



1888

FREDERIC G. MOORE



Sanitary Specialties

78 BEEKMAN ST. NEW YORK

Plumbers' + +
+ + Supplies.





Illustrated Catalogue

OF

Washout ^{AND} Syphon Water Closets.



"Ideal" Stoneware Laundry Tubs.

"Princess" English Porcelain Ware.

"Gem" Direct Pressure Closet.

Murdock's Lead Traps and Bends.

McHugh's Self-closing Cocks.

"Acme" Sewer Gas and Back-water Valve.

Ward's patent Ball Cocks, Etc.

McHugh's patent Closet Cisterns.



Frederic G. Moore,

Plumbers' Supplies and Sanitary Specialties,

No. 78 Beekman Street,



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* Frederic G. Moore *

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ontents.

	PAGE
Wash out Closets, - - - - -	1 to 13 inclusive
Syphon Closet, - - - - -	3
Hopper Combinations, - - - - -	14 to 18 inclusive
Automatic Tanks for Urinals or Hoppers, - - - - -	19
"Gem" Direct-pressure Closet, - - - - -	20-21
Drip Trays, - - - - -	22-23
Closet Seats, - - - - -	24-25
Closet Legs, - - - - -	26
Closet Cisterns, Iron and Copper, - - - - -	29-30-31
McHugh's Specialties, - - - - -	- 27 to 40 inclusive
Ward's Ball Cocks, - - - - -	41 to 45 inclusive
Murdock's Lead Traps and Bends, - - - - -	46-47
"Acme" Sewer Gas Valve, - - - - -	48
Laundry Tubs, - - - - -	- 49 to 58 inclusive
"Princess" Porcelain Ware, - - - - -	59 to 62 inclusive
"Eclipse" Hydrants and Street Washers, - - - - -	- 63 to 66 inclusive
Double Acting Pump, - - - - -	67
Reversible Lift and Force Pump, - - - - -	68





To Architects and the Trade.



I take great pleasure in presenting to my friends and the trade generally my Illustrated Catalogue and Price List.

I desire particularly to call attention to my Sanitary Specialties, which, for simplicity and durability, are second to none.

My sample room is fitted up with a complete line of my Washout Closets, Hoppers, etc. in full operation, and I cordially extend an invitation to architects and others interested to inspect the same.

All of my specialties are made in the most careful manner and are guaranteed.

I also carry in stock a complete line of Plumbers' Supplies, which I am enabled to offer at the lowest market rates.

Gratefully acknowledging past favors and soliciting future patronage,

Respectfully yours,

* Frederic : G : Moore.



“Tuxedo”

ALL-PORCELAIN FRONT-OUTLET WASHOUT CLOSET, COMPLETE WITH NO. 1 “GEM” COPPER-LINED CISTERN
Trap above the Floor.



— Plate 1 —

Price, complete with painted iron cistern,	\$35 00
“ “ “ copper-lined “	37 00
Add for seat as illustrated, black walnut, cherry or ash, complete with brackets,	7 00
Add for porcelain slop safe,	3 00
“ enameled “	2 25

“Mayflower”

ALL-PORCELAIN SYPHON CLOSET.

In presenting the “Mayflower” Syphon Closet to the trade and public I desire to call your attention to its following advantages, viz. :

Its syphon action is instantaneous and continuous during operation.

The diameter of the bowl is less than fifteen inches, and the connections being in the rear, it requires less space than any other “washout” or “syphon” closet. It is so constructed that it can be “set” either right or left hand, as desired.

With the lower trap or connecting soil pipe properly ventilated, a perfect safeguard against sewer gas is obtained, as the syphon action of the closet draws downward all gases from the closet and room.

It will operate either with automatic seat or pull action.

* Guarantee. *

I guarantee the “Mayflower” to be just as represented and to give entire satisfaction, if directions given are followed.

* Directions. *

Use $\frac{5}{8}$ or $\frac{3}{4}$ lead pipe for the syphon pipe.

Place tank from seven to nine feet above the floor, using $1\frac{1}{4}$ inch lead pipe for main supply pipe.

Always use a trap below the floor, and be sure the joint between the trap and closet is air tight.

Yours respectfully,

Frederic G. Moore,

SOLE AGENT.



"Mayflower"

ALL-PORCELAIN SYPHON CLOSET, COMPLETE WITH MCHUGH'S PATENT COPPER-LINED CISTERN.



Plate 2

Price, complete with copper-lined cistern, chain and pull,	\$35 00
“ “ “ “ “ seat action cistern,	38 00
Add for cherry, walnut, or ash seat,	5 00
“ “ “ “ “ with seat action,	8 00
“ porcelain slop safe,	3 00
“ enameled “	2 25
Boxing, 60 cents net.	

* Frederic G Moore :: New York *

"Murray Hill"

ALL-PORCELAIN SQUARE-TOP WASHOUT CLOSET, BACK OR FRONT OUTLET, WITH TTAP ABOVE THE FLOOR,
COMPLETE WITH NO. 1 "GEM" COPPER-LINED CISTERN.

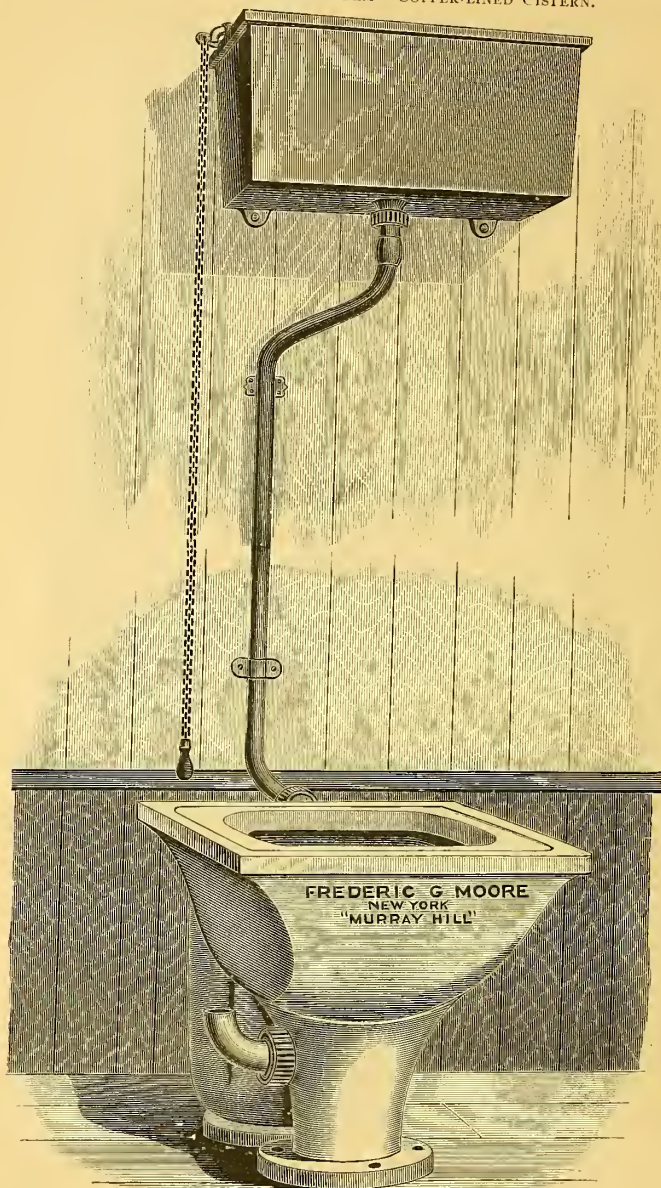


Plate 3

Price, with painted iron cistern, chain and pull,	\$34 00
" " copper-lined " " "	35 00
Add for cherry, walnut, or ash seat, with seat attachment, seat action and copper-	10 00
lined cistern, as shown in Plate 6,	3 00
Add for porcelain slop safe,	2 25
enameled slop safe,	

Boxing, 60 cents net.

"Rossmore"

ALL-PORCELAIN SIDE-OUTLET WASHOUT CLOSET, COMPLETE WITH NO. 1 "GEM" COPPER-LINED CISTERN.

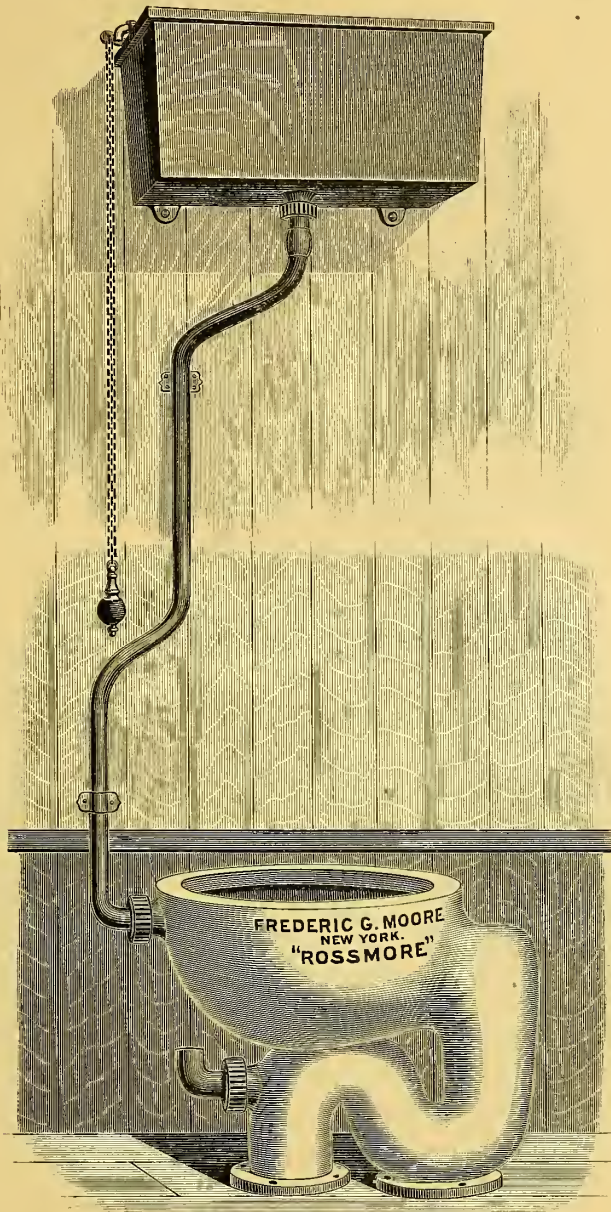


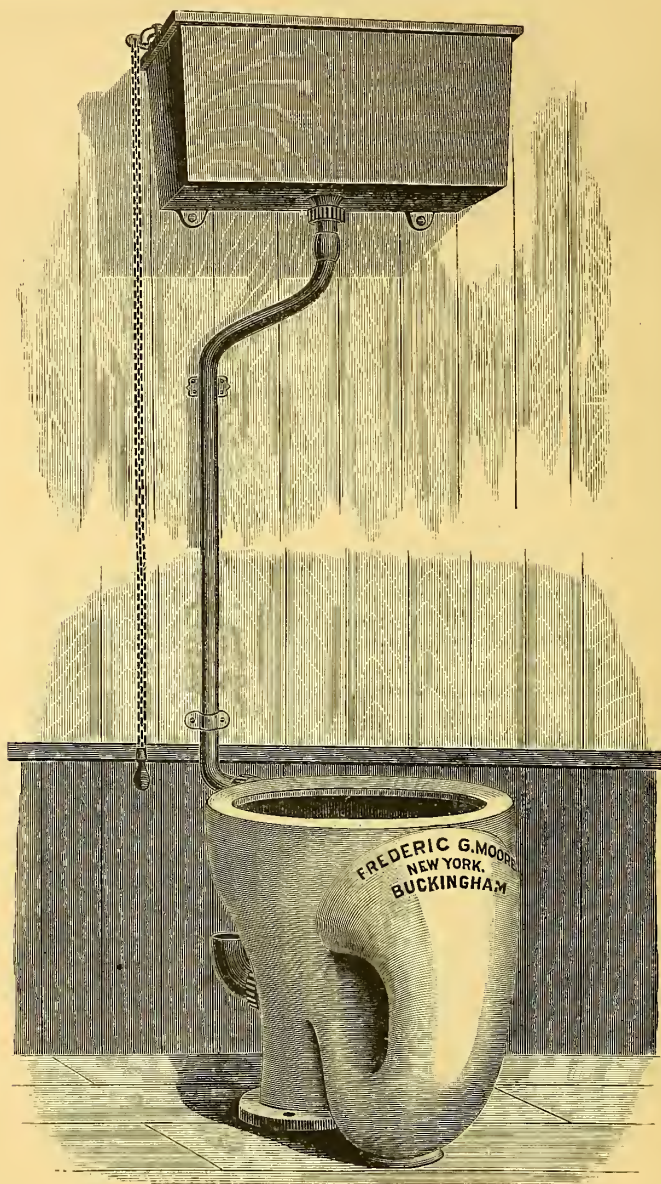
Plate 4

Price, complete with painted iron cistern, chain and pull,	\$27 00
" " " copper-lined " " " "	28 00
Add for cherry, walnut or ash seat, with seat attachment, seat action and copper-lined cistern, as shown in Plate 6,	10 00
Add for porcelain slop safe,	3 00
" " enameled slop safe,	2 25

Boxing, 60 cents net.

“Buckingham”

ALL-PORCELAIN FRONT-OUTLET WASHOUT CLOSET, COMPLETE WITH NO. 1 “GEM” COPPER-LINED CISTERN.



— Plate 5 —

Price, complete with painted iron cistern, chain and pull,	\$27 00
“ “ “ copper-lined “ “ “	28 00
Add for oval seat, cherry, walnut or ash, as shown in Plate 1.	5 00
Add for porcelain slop safe,	3 00
“ enameled “	2 25
Boxing, 60 cents net.	

"Buckingham"

ALL-PORCELAIN FRONT-OUTLET WASHOUT CLOSET, COMPLETE WITH NO. 1 "IDEAL" COPPER-LINED AFTER-WASH CISTERN.

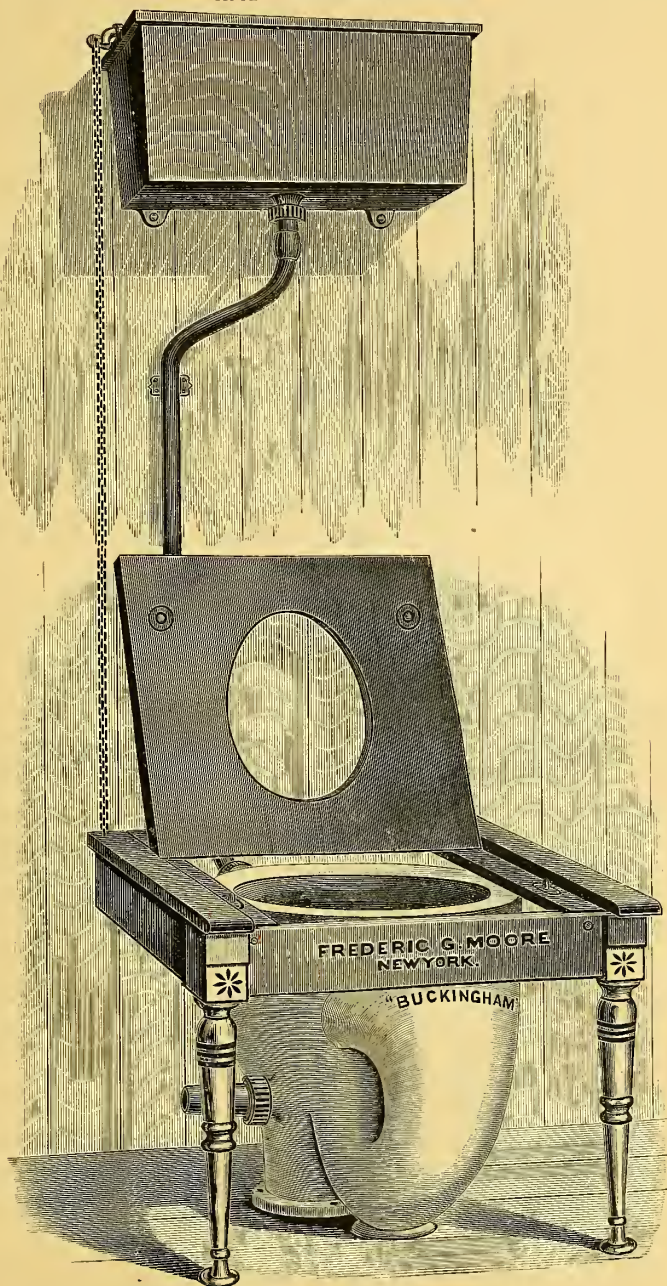
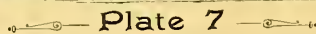


Plate 6

Add to prices of Plate 5 for cherry, walnut or ash seat, complete with fancy iron legs as illustrated,	\$10 00
Add for brass legs, same pattern as above, per pair,	5 00
“ “ “ nickel-plated, pattern as above, per pair,	7 00

ALL PORCELAIN BACK-OUTLET WASHOUT CLOSET, COMPLETE WITH NO. 1 "GEM" COPPER-LINED CISTERN.



Price, with painted iron cistern, chain and pull,	\$27 00
" " copper-lined "	28 00
Add for oval seat, cherry, walnut or ash, as shown in Plate 1,	5 00
" porcelain slop safe,	3 00
" enameled "	2 25

Boxing, 60 cents net.

"Windsor"

ALL-PORCELAIN BACK-OUTLET WASHOUT CLOSET, COMPLETE WITH NO. 1 "IDEAL" COPPER-LINED AFTER-WASH CISTERN.

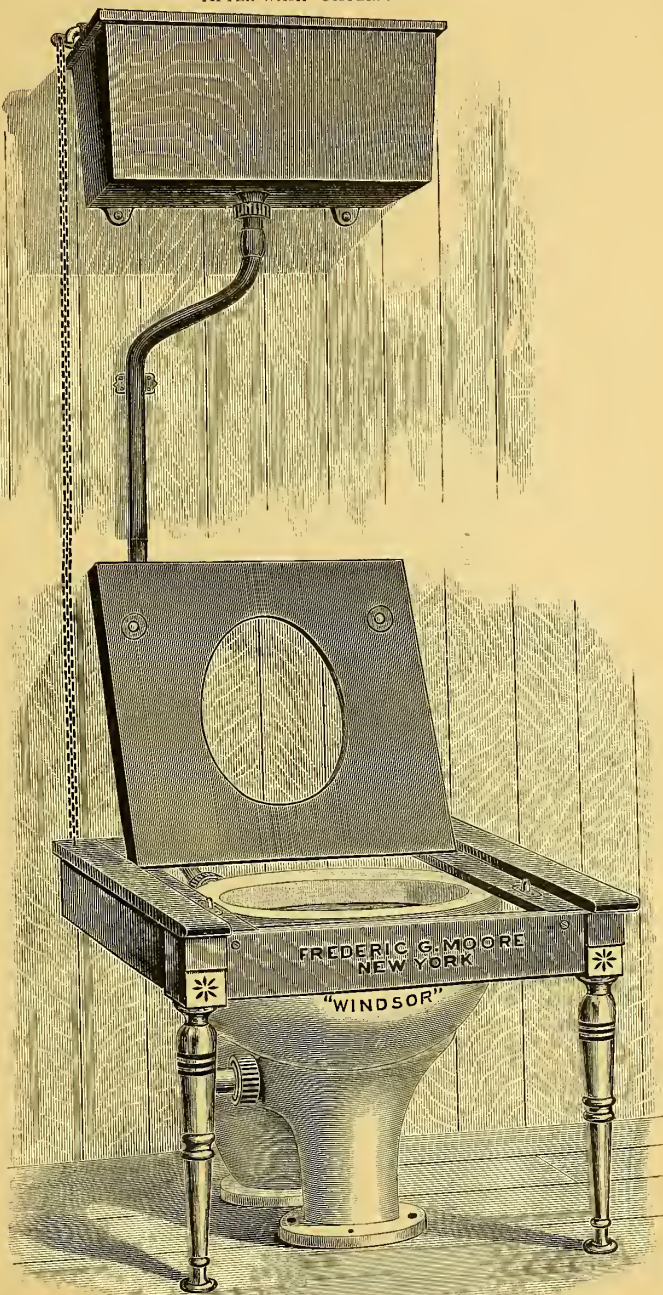


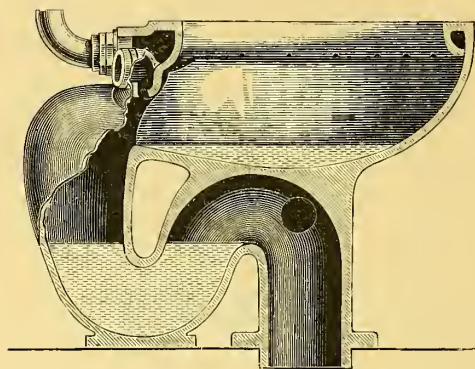
Plate 8

Add to prices of Plate 7 for cherry, walnut or ash seat, complete with fancy iron legs as illustrated,	\$10 00
Add for brass legs, same pattern as above, per pair,	5 00
“ “ “ nickel plated, same pattern as above, per pair,	7 00

“ Shelburne ”

ALL-PORCELAIN BACK-OUTLET WASHOUT CLOSET, COMPLETE WITH NO. 1 “ GEM ” COPPER-LINED CISTERN

SECTIONAL VIEW.



— Plate 9 —

Price, complete with painted iron cistern, chain and pull,	\$28 00
“ “ “ copper-lined “ “ “	29 00
Add for oval seat, cherry, walnut or ash, as shown in Plate 1,	5 00
Add for cherry, walnut or ash seat, with seat attachment, seat action, copper-lined cistern, and fancy iron legs as shown in Plate 8,	10 00
Add for fancy brass legs, same pattern as in Plate 8,	5 00
“ “ “ nickel-plated, same pattern as in Plate 8,	7 00
“ porcelain slop safe,	3 00
“ enameled slop safe,	2 25

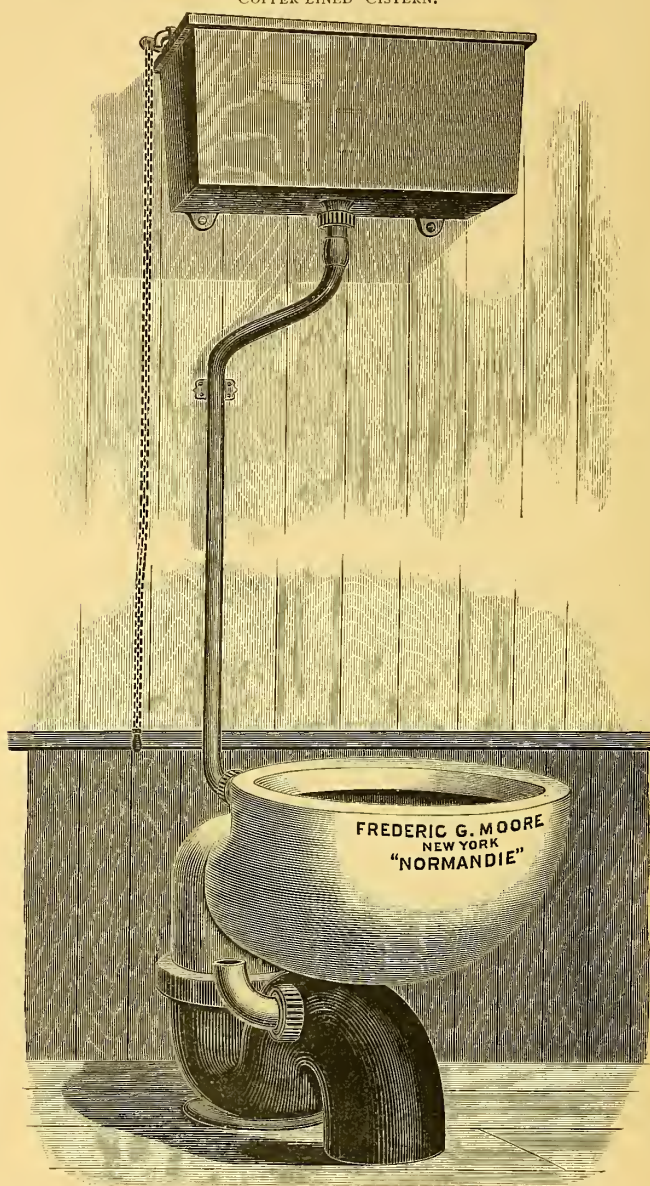
Boxing, 60 cents net.

NOTE.—The above closet is the same style as the “ Windsor,” Plate 7, with the exception that the outlet is further back, thereby having a much larger surface of water in bowl.



“Normandie”

BACK-OUTLET WASHOUT CLOSET AND ENAMELED IRON TRAP, COMPLETE WITH NO. 1 “GEM”
COPPER LINED CISTERN.



— Plate 11 —

Price, complete with painted iron cistern, chain and pull,	\$27 00
“ “ “ copper-lined “ “ “ “	28 00
Add for oval seat, cherry, walnut or ash, as shown in Plate 1,	5 00
“ porcelain slop safe,	3 00
“ enameled “	2 25
Boxing, 60 cents net.	

"Normandie"

BACK-OUTLET WASHOUT CLOSET AND ENAMELED IRON TRAP, COMPLETE WITH NO. 1 "IDEAL" COPPER-LINED AFTERWASH CISTERN.

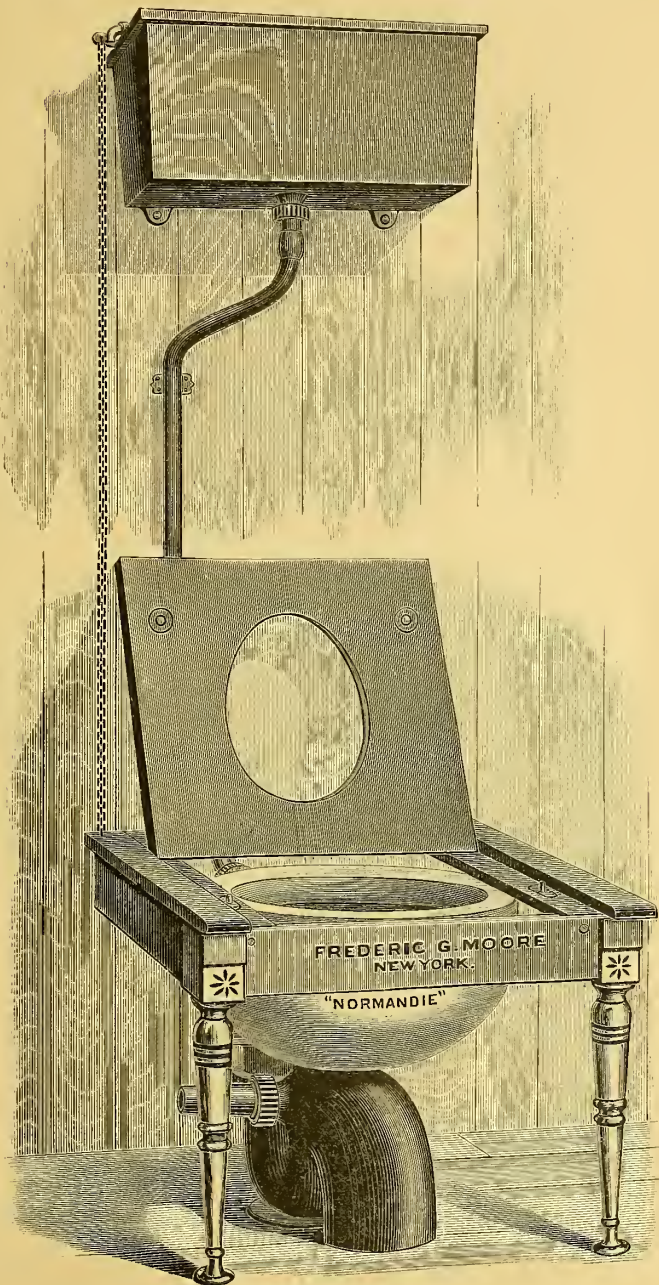
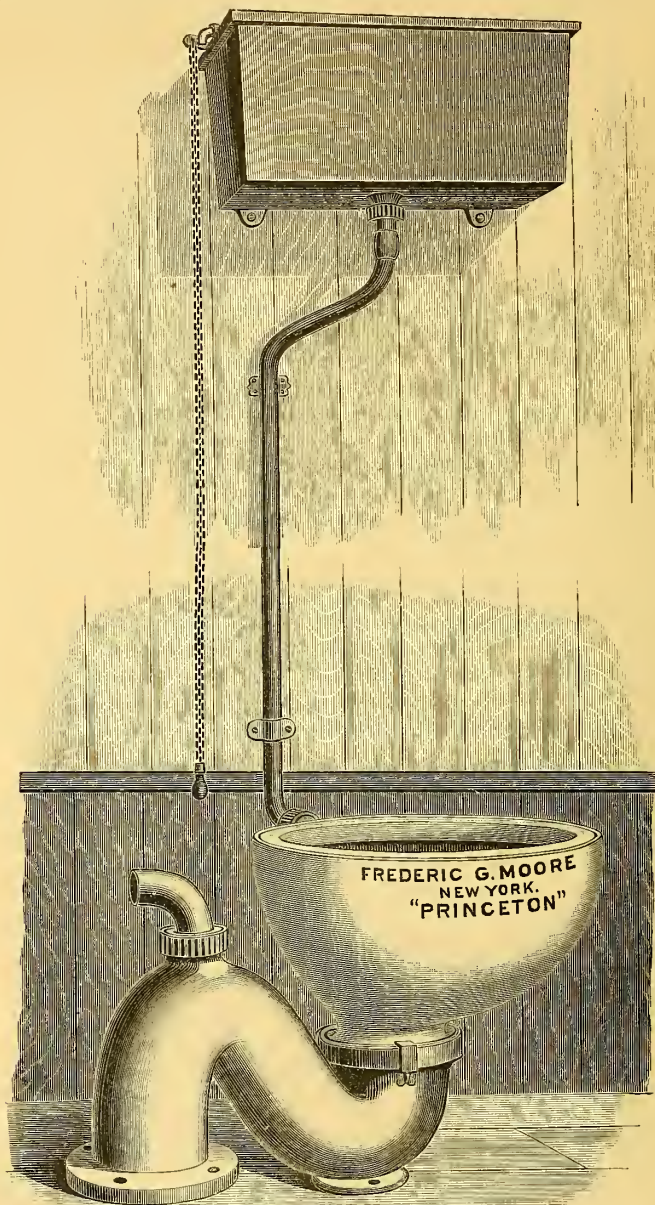


Plate 12

Add to price of Plate 11, for cherry, walnut or ash seat, complete with fancy iron legs as illustrated,	\$10 00
Add for brass legs, same pattern as above, per pair,	5 00
" " " nickel-plated, same pattern as above, per pair,	7 00
Boxing, 60 cents net.	

"Princeton"

COMPLETE WITH ROUND OR OVAL SHORT FLUSHING-RIM HOPPER AND PORCELAIN TRAP.



— Plate 13 —

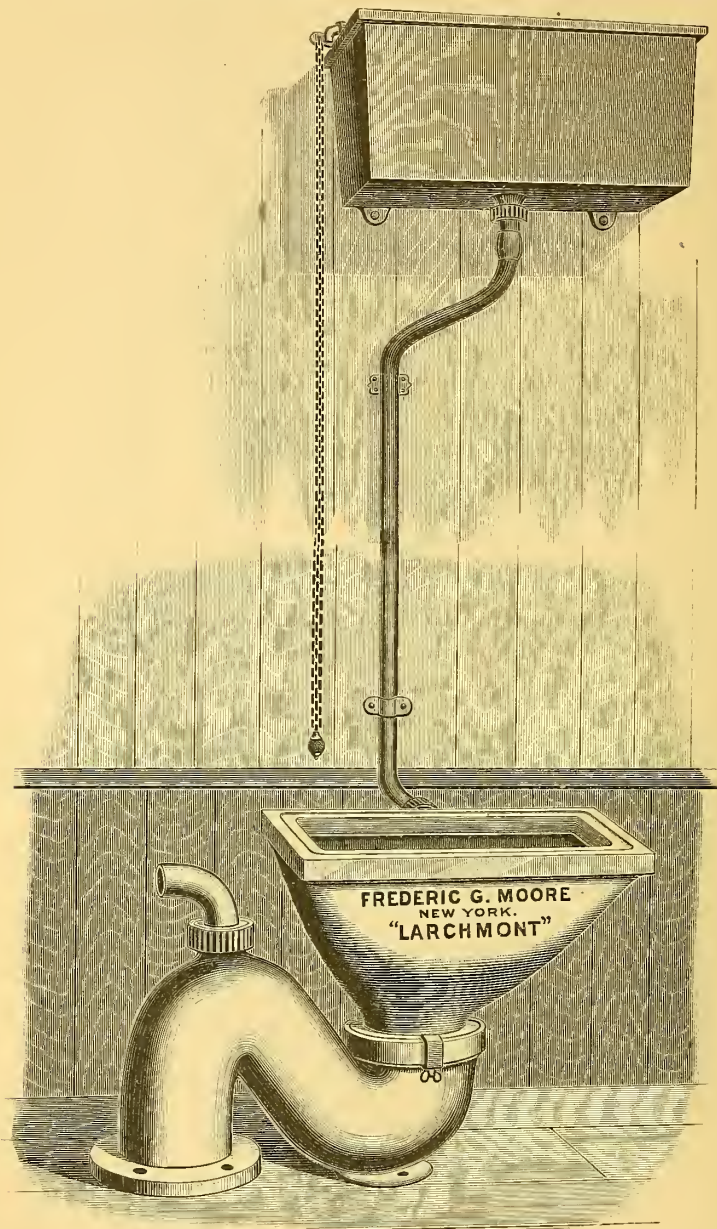
Price, complete with No. 1 iron cistern as illustrated,	\$14 00
“ “ “ No. 1 copper “	16 00
Add for cherry, walnut or ash seat, and plain iron legs,	5 00
Price, complete with cherry, walnut or ash seat, and fore-and-after-wash iron cistern,	28 00
If copper cistern is desired,	30 00

Boxing, 50 cents net.

NOTE.—In ordering be careful to state whether “round” or “oval” bowl is desired.

" Larchmont "

HOPPER COMBINATION, COMPLETE WITH SQUARE FLUSHING-RIM SHORT HOPPER AND WARD'S PATENT CISTERN, FITTED WITH McHUGH'S PATENT CAGED OVERFLOW AND SUPPLY VALVE AND REVERSIBLE LEVER.



— Plate 15 —

Price, complete with painted iron trap and No. 1 iron cistern without vent coupling,	\$15 00
" " " enameled " " " " " " " " " "	16 00
" " " porcelain " " " " " " " " " " with 2-inch vent coupling,	17 00
If desired with copper cistern, add	2 00
Add for cherry, walnut or ash seat and plain iron legs,	5 00
NOTE.—State whether trap is to be $\frac{1}{2}$ S, $\frac{3}{4}$ S, full S for lead or iron pipe, or all-porcelain full S.	

"Harvard"

ALL-PORCELAIN LONG FLUSHING-RIM HOPPER, ROUND, OVAL OR SQUARE.

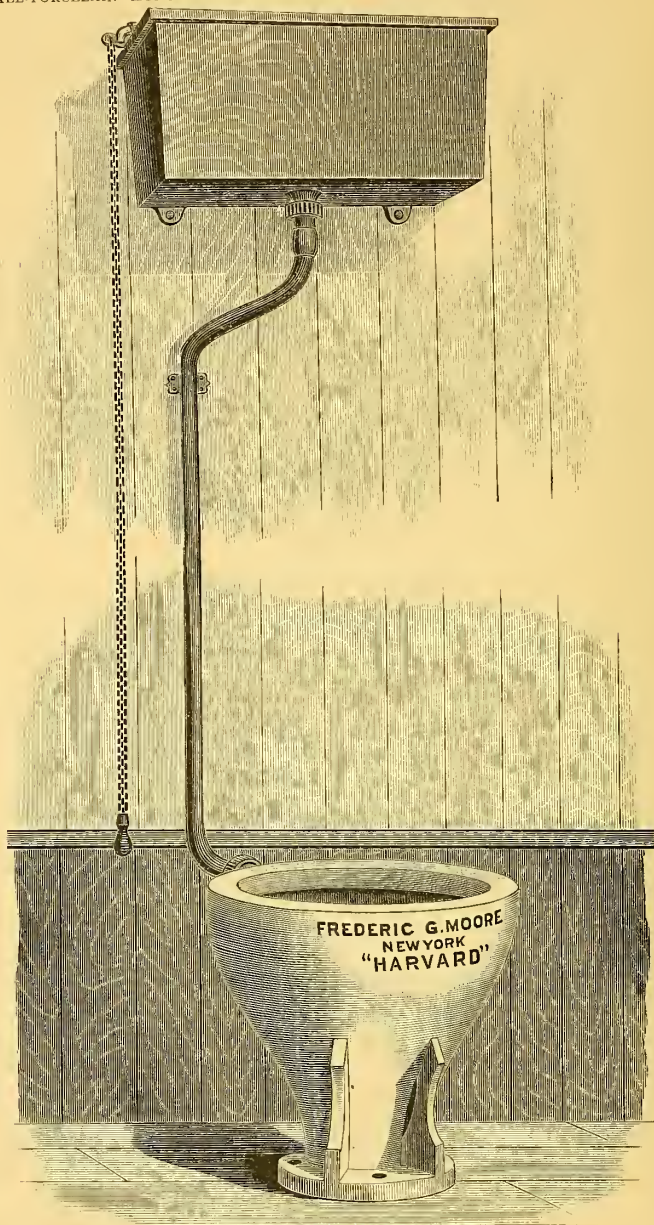


Plate 17

Price, round pattern, complete with No. 1 iron cistern, chain and pull.	\$11 00
" oval " " " " " " "	13 00
" square " " " " " "	18 00
If copper cistern is desired, add	2 00
If cherry, walnut or ash seat with plain iron legs is desired, add	5 00
" " " " " " " " " " " " " " " " " "	14 00
Same with fore-and-after wash copper-lined cistern, add	16 00

NOTE.—State whether "round," "oval" or "square" pattern is desired.

McHugh's Automatic Flushing Tank

FOR URINALS OR HOPPERS.

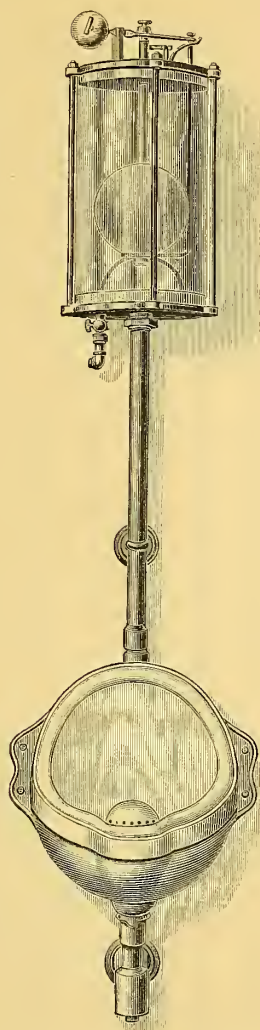


Plate 18

The above illustration, showing sectional view, was made from a glass model and does not represent the style and shape of this tank—same is made in two sizes.

Size.	Price.
No. 1—12 × 10 × 6, copper-lined, suitable for one or two urinals or hoppers,	\$12 00
No. 2—12 × 13 × 9, " " " " " " " " " " " "	14 00

“ Gem ”

DIRECT PRESSURE SANITARY WATER CLOSET.

Having secured the sole agency for the sale of the “Gem” closet for the Eastern States, I beg to offer you the same as a closet equal, if not superior, to any in the market.

This closet has given universal satisfaction throughout the West for a number of years, and is especially desirable for its simplicity and durability.

It is so constructed that the valve may be taken out in a moment and WITHOUT REMOVING any of the wood-work around the closet.

I carry in stock a complete line, and cheerfully recommend them as an A 1 closet in every respect.

Every closet is carefully tested before leaving the works, and is guaranteed to be just as represented.

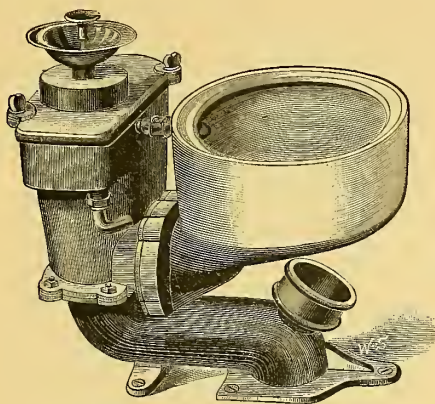
Frederic G. Moore,

SOLE EASTERN AGENT.



“ Gem ”

DIRECT PRESSURE CLOSET — OFFSET CONNECTION.

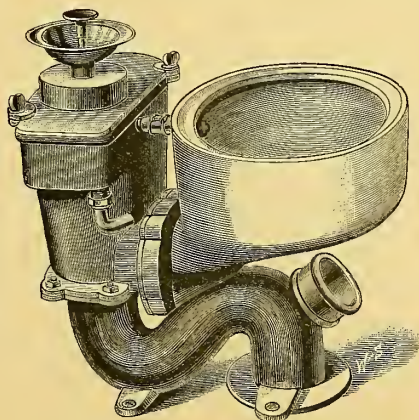


← → Plate 19 ← →

Price, with painted valve section,	\$20 00
“ “ enameled “ “	24 00
Boxing, 50 cents net.	

“ Gem ”

DIRECT PRESSURE CLOSET — TRAP CONNECTION.

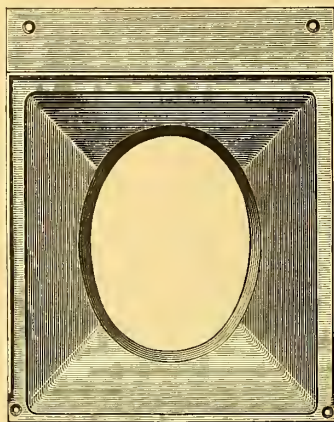


← → Plate 20 ← →

Price, with painted valve section,	\$20 00
“ “ enameled “ “	24 00
Boxing, 50 cents net.	

Moore's Cast Iron Enameled Slop Safes.

ROUND OR OVAL.

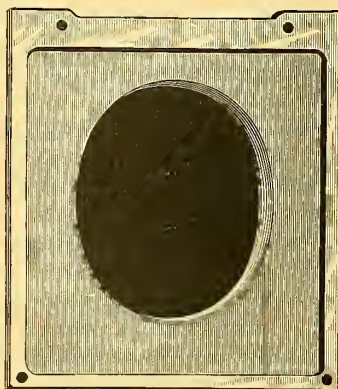


— Plate 21 —

Price, enameled, round or oval. \$1 50

These safes are much lighter than the ordinary cast iron safes and weigh about eight pounds each. Being much cheaper than the sheet iron and equally as good they command a ready sale. I am in a position to offer special inducements on lots of one hundred or more.

All - Porcelain Slop Safes.

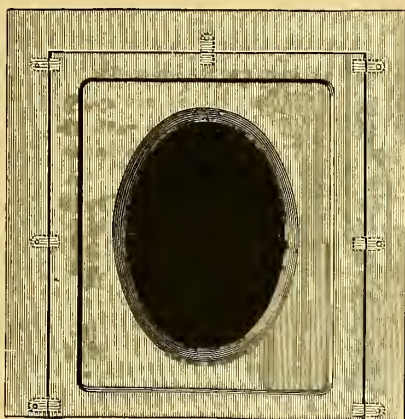


— Plate 22 —

Price, round or oval, \$3 00

Enameled Sheet Iron Slop Safes.

IMPROVED PATENT.



— Plate 23 —

Price, round or oval, \$2 50

These Slop Safes are enameled white on both sides, and warranted not to chip.

Adee's Enameled Sheet Iron Slop Safes.

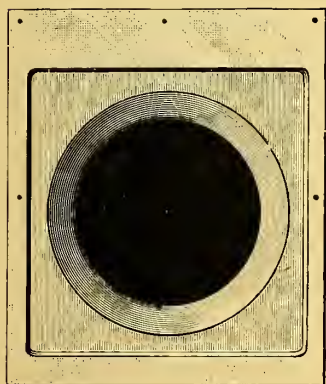


Plate 24.

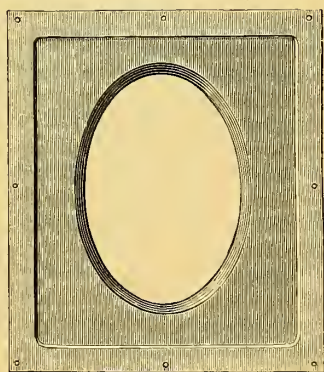
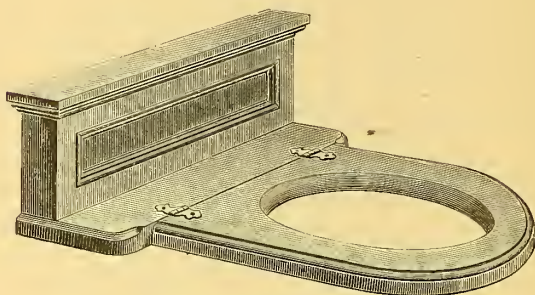


Plate 25.

Price, round or oval, \$2 50

Washout Closet Seat.

OVAL PATTERN.



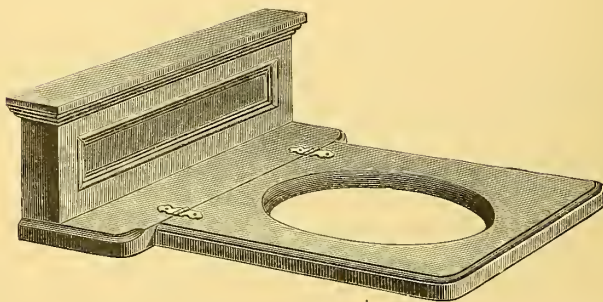
— Plate 26 —

Price,	Cherry.	Black Walnut.	Ash.
	\$5 00	\$5 00	\$5 00

Brackets for above, 50 cents per pair.

Washout Closet Seat.

SQUARE PATTERN.



— Plate 27 —

Price,	Cherry.	Black Walnut.	Ash.
	\$5 00	\$5 00	\$5 00

Brackets for above, 50 cents per pair.

Closet Seat and Legs.

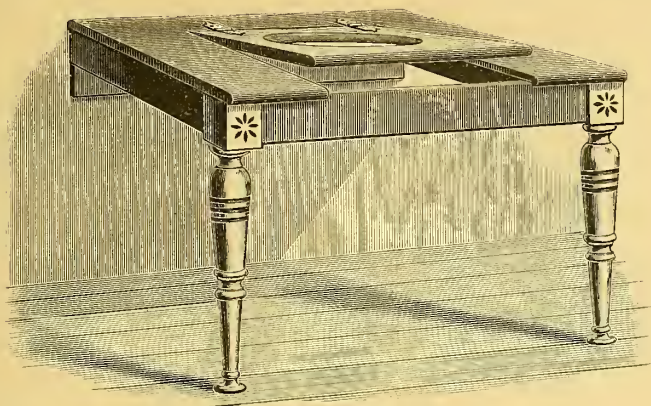


Plate 28

This seat is adapted to places where the back part can be secured to the wall.

Size, 24 x 24.	Cherry.	Black Walnut.	Ash.
Price, with plain iron legs,	\$5 00	\$5 00	\$5 00
" " fancy iron legs as illustrated,	6 00	6 00	6 00
" " " " bronzed,	8 00	8 00	8 00
" " fancy brass legs, above pattern,	10 00	10 00	10 00
" " " " nickel-plated,	12 00	12 00	12 00
Add, if seat lever is desired, \$1 00 net.			
Any size of above style of seat made to order.			

Closet Seat and Legs.

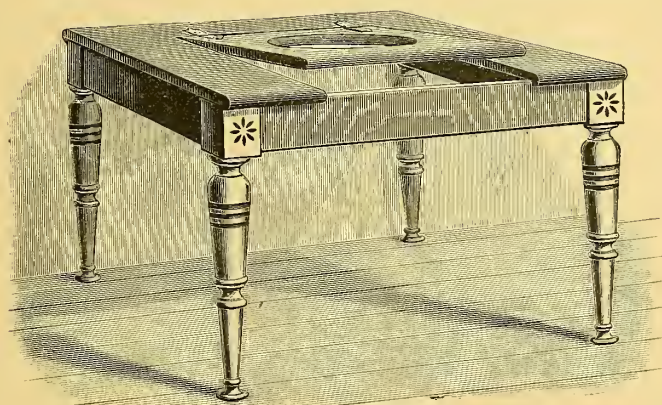


Plate 29

This seat is intended for use where it is desirable to have the seat independent of the wall.

Size, 24 x 24.	Cherry.	Black Walnut.	Ash.
Price, with plain iron legs,	\$6 00	\$6 00	\$6 00
" " fancy iron legs as illustrated,	8 00	8 00	8 00
" " " " bronzed,	10 00	10 00	10 00
" " fancy brass legs, above pattern,	15 00	15 00	15 00
" " " " nickel-plated,	18 00	18 00	18 00
Add, if seat lever is desired, \$1 00 net.			
Any size of above style of seat made to order.			

Closet Legs.

PLAIN PATTERN.



Plate 30.

"Y" PATTERN.

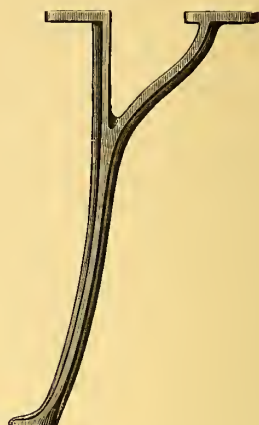


Plate 31.

Plain iron, per pair, . . . \$0 75
 " bronzed, per pair, . . . 1 50

Plain iron, per pair, . . . \$1 00
 " bronzed, per pair, . . . 2 00

FANCY PATTERN.



— Plate 32 —

Plain iron, per pair, . . . \$1 50
 " bronzed, per pair, . . . 2 50

Polished brass, lacquered, per pair . \$5 00
 " " nickel-plated, . . . 7 00

McHugh's Patented Specialties,

COMPRISING

Iron and Copper Cisterns for Syphon and Washout
Closets, Long and Short Hoppers, etc.

Self-closing Cocks,

Lock Valve for regulating flush of water.

Overflow Caged Cistern Valve.

"Acme" Bath Waste and Overflow.

"Gem" Bath Overflow and Supply.

"Acme" Basin Waste and Overflow.

Closet Connections.

Plush-covered Closet Pulls.



McHugh's Patent Cisterns.

FOR WASHOUT CLOSETS, HOPPERS, ETC.

In offering these cisterns to the trade, I beg to call your attention to the simplicity of their construction. They are made in the most careful manner, of the best material, and after the most approved ideas.

Every cistern is fitted with McHugh's caged overflow cistern valve, which, as will be seen in Plate 39, is made with a guard or cage making, the unseating of the valve (which is so common with the ordinary valve) an impossibility.

The plain copper and iron cisterns for long and short hoppers are all made with reversible levers, by which they can be made right or left hand in a moment.

I am enabled, by special arrangements already made, to offer these cisterns at the lowest rates, and buyers desirous of purchasing will do well to see them in operation at my showroom before placing their orders.

Every cistern is tested before leaving the factory, and is guaranteed to be just as represented.

Frederic G. Moore,

SOLE AGENT.



McHugh's Iron Cisterns.

WITH LUGS ON BOTTOM AND TOP TO FASTEN TO WALL. REVERSIBLE LEVER.

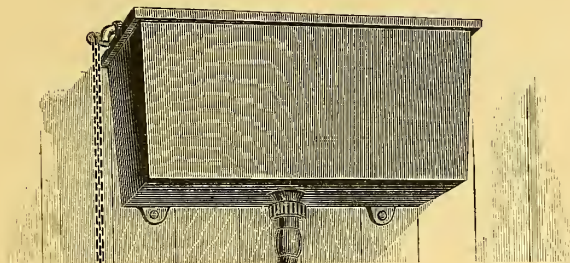


Plate 33

	Size.	Price.
No. 1	$17 \times 9 \times 8$	\$4 50
No. 2	$19 \times 12 \times 9\frac{1}{2}$	5 00

For sectional view see Plate 36.

McHugh's Iron Cisterns.

FOR BRACKETS. REVERSIBLE LEVER.

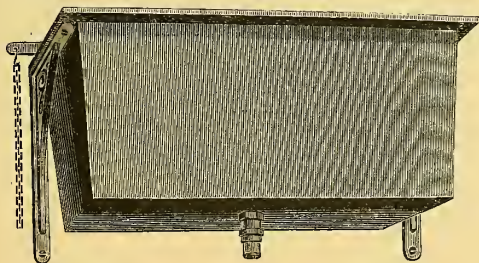


Plate 34

	Size.	Price.
No. 3	$24 \times 14 \times 10$	\$5 00

For sectional view see Plate 36.

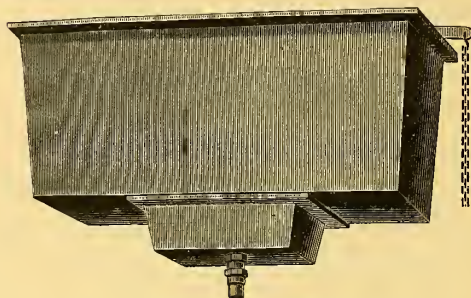
See page 19 for McHugh's automatic tank for hoppers and urinals.

McHugh's Iron Cisterns.

FLANGED FOR BRACKETS.

WITH SERVICE BOX. REVERSIBLE LEVER.

Patented.



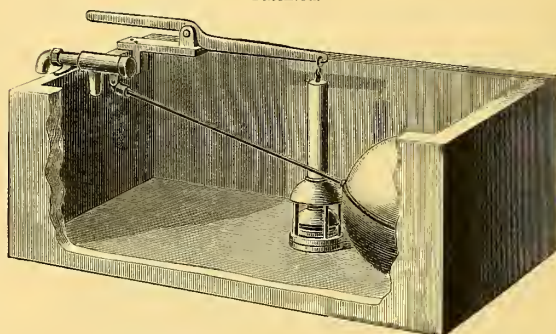
— Plate 35 —

	Size.	Price.
No. 4	$24 \times 14 \times 10$	\$6 00
No. 4 A	$24 \times 14 \times 10$ fitted with regulating flush attachment	8 00

McHugh's Copper Cisterns.

REVERSIBLE LEVER

Patented.



— Plate 36 —

	Size.	Price.
No. 1 copper	$21 \times 10 \times 10$	\$6 00
No. 2 "	$25 \times 14 \times 11$	7 00

The "Daisy" Cistern.

Patented.

Same as Plate 36, except fitted with McHugh's lock valve to regulate the flush of water.

	Size.	Price.
No. 1 copper	$21 \times 10 \times 10$	\$8 00
No. 2 "	$25 \times 14 \times 11$	9 00
No. 1 A iron	$17 \times 9 \times 8$	7 00
No. 2 A "	$19 \times 12 \times 9\frac{1}{2}$	7 50
No. 3 A "	$24 \times 14 \times 10$	7 50

McHugh's Closet Cistern "The Gem."

WITH REGULATING AFTERWASH AND "SILENT" BALL COCK.

Patented.

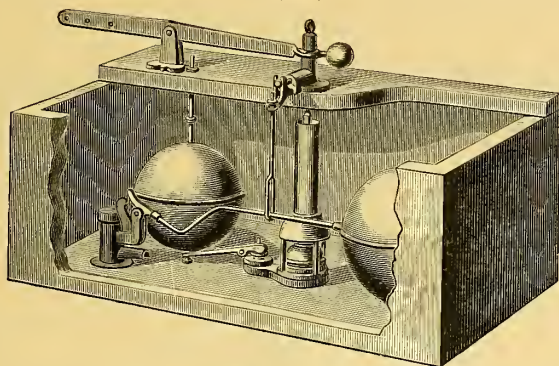


Plate 37

	Size.	Price.
No. 1 copper	21 × 10 × 10	\$10 00
No. 2 "	25 × 14 × 11	12 00
No. 1 A iron	17 × 9 × 8	8 00
No. 2 A "	19 × 12 × 9½	9 00
No. 3 A "	24 × 14 × 10	9 00

Add for "Silent" ball cock, as illustrated, 75 cents net.

McHugh's Closet Cistern "The Ideal."

WITH FORE-AND-AFTER-WASH ATTACHMENT AND "SILENT" BALL COCK.

Patented.

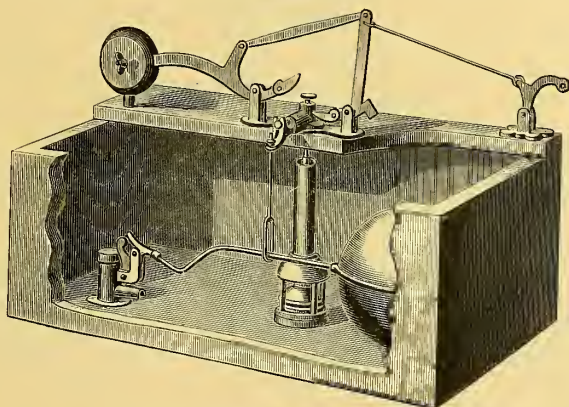


Plate 38

	Size.	Price.	Price, fitted for hoppers as shown.
No. 1 copper	21 × 10 × 10	\$11 00	\$10 00
No. 2 "	25 × 14 × 11	13 00	12 00
No. 1 A iron	17 × 9 × 8	9 00	8 00
No. 2 A "	19 × 12 × 9½	11 00	10 00
No. 3 A "	24 × 14 × 10	11 00	10 00

Add for "Silent" ball cock, 75 cents net.

Illustration shows cistern adapted for long or short hoppers. For washout closets, "Ideal" tank is fitted with the regulating afterwash ball, as shown in Plate 37, and without the fore-wash trip, same not being necessary for a washout closet.

McHugh's Supply and Overflow Cistern Valve.

COMPLETE WITH CAGE OR GUARD TO PREVENT UNSEATING.

Patented.

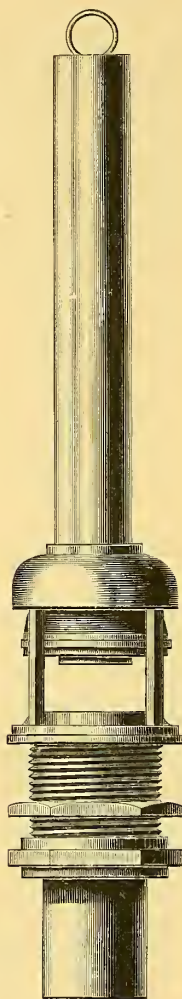


Plate 39

2 inch valve,	1 $\frac{1}{4}$ inch	straight coupling,	per dozen,		\$15 00
2 "	1 $\frac{1}{4}$ "	bent	"	"	17 00
2 $\frac{1}{2}$ "	1 $\frac{1}{2}$ "	straight	"	"	18 00
2 $\frac{1}{2}$ "	1 $\frac{1}{2}$ "	bent	"	"	20 00

I desire to call the attention of plumbers who make their own cisterns to the advantages of the above valve. As will be seen in the cut this valve is made with a CAGE, or GUARD, so constructed as to prevent unseating, so common with the ordinary valve. There are no crossbars or spindle below the seat, and when open there is an UNOBSTRUCTED flush pipe to the closet.

Special arrangements made with manufacturers desiring to use this valve.

Reversible iron levers for above valve, 35 cents each.

McHugh's Lock Valve.

FOR REGULATING FLUSH OF WATER.

Patented.

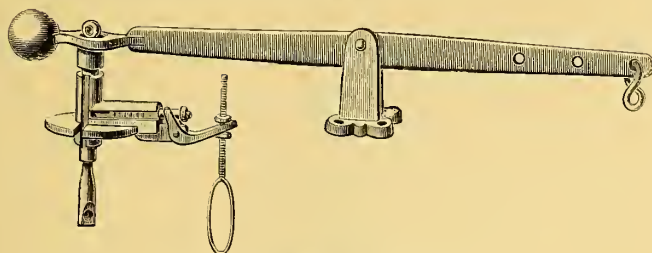


Plate 40

Price, complete with lever,

\$3 00

The spindle of this valve is made with a "notch." Upon pulling the lever, thereby raising the supply valve, this "notch" is clamped. The dropping of the ball (attached to the ball cock) as the water passes out pulls the clamp rod and unlocks the spindle, allowing the valve to seat itself and shut off the flush. This valve is very simple and cannot get out of order. The flush can be regulated to any quantity desired.

McHugh's

Plush-covered Closet Pulls.

Closet Connections.

Assorted Colors.

Patented.

With Rubber Cushion.

Patented.



Plate 41.

Plush-covered, with nickel-plated mountings, per dozen, \$6 00
ditto, silver-plated, 8 00

Gold-plated if desired.

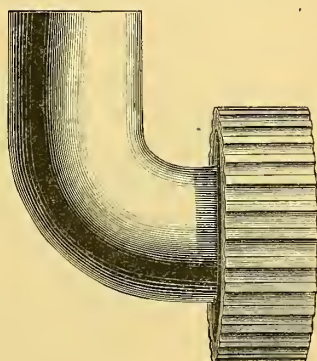


Plate 42.

Supply coupling, 1 1/4 inch, . net 40 cents
Vent " 2 " " 75 "

Above couplings are made with a rubber cushion, so constructed that no part of the brass comes in contact with the earthenware, thereby preventing chipping or breaking.

McHugh's

"Acme" Basin Waste and Standing Overflow.

Patented.



— Plate 43 —

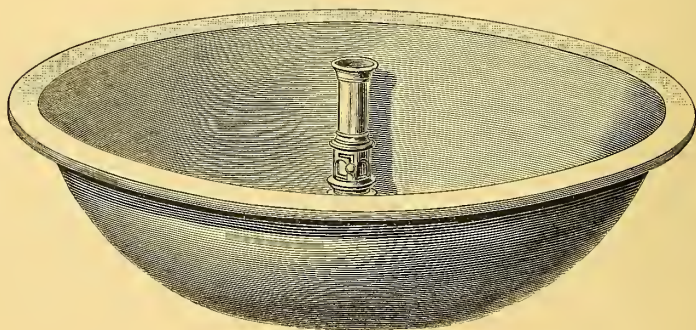
Nickel-plated, each,
Silver-plated, "

\$2 50
3 50

Oval Basin.

FITTED WITH MCHUGH'S "ACME" BASIN WASTE AND STANDING OVERFLOW.

Patented.



— Plate 44 —

14 × 17 inches, oval basin with nickel-plated waste,	\$6 00
15 × 19 " " " " " " " " " "	7 00
If silver-plated waste is desired, add	1 50

The above basin is made with the waste hole at the back; the standing overflow, therefore, when placed in position, is entirely out of the way.

McHugh's Self-closing Cocks.

These cocks are made in two styles, either with a "lever" or "stirrup" handle, as shown on page 37.

The "stirrup" handle is the most desirable pattern, and when placed in a slab presents a very attractive appearance. As will be seen in the cut, this style has a front plate, on which, if desired, can be engraved "hot" or "cold."

These cocks are very heavy and carefully manufactured, and are guaranteed equal, if not superior, to any self-closing cock in the market. They work on two oscillating posts, thereby preventing friction, so common with most self-closing work, and which necessarily require constant repairing.

The adoption of this cock, in preference to all others, in the Boston Post-office and Boston Custom-house, is sufficient guarantee of its superiority.

They are universally used throughout the East and have given the very best of satisfaction.

I append a list of some of the places where they are in use :

Boston Post-office, Boston, Mass.	Crawford House, Boston, Mass
Boston Custom-house, "	Providence Depot, "
Revere House, "	Old Colony Depot "
Tremont House, "	Boston & Maine Depot, "

Having secured the agency of the above work for the United States (except the New England States), I beg to inform you that I carry a complete line in stock. I should be pleased to receive a sample order from any one desirous of purchasing a superior article.

Respectfully yours,

Frederic G. Moore.





Boston, May 23, 1887.

Messrs. W. H. Ward & Co.

Gentlemen:—In the execution of the plumbing of the Post-office and Sub-treasury extension at Boston, Mass., the McHugh ball cocks, basin cocks and bibbs were used. They were very satisfactory in their operation, and I think them better than any others I have used.

CHAS. E. PARKER,

Late U. S. Supt. of Construction.

Newton Water Works, Newtonville, Mass.

Messrs. W. H. Ward & Co.

Dear Sirs:—It gives me pleasure in recommending the McHugh self closing faucet. We have used most everything in the shape of self-closing faucets for public drinking posts in different parts of the city and have never found anything that has given the satisfaction that these have.

Yours very truly,

H. N. HYDE, JR., Supt.

Medford, Mass., May 24, 1887.

Messrs. W. H. Ward & Co., Boston, Mass.

Sirs:—I have used some of the McHugh self-closing cocks on the public drinking fountains in this town, and take pleasure in saying that they give good satisfaction and give evidence of good wearing qualities.

ROBERT M. GOW, Supt. Water Works.

Boston, Mass., June 1, 1887.

Messrs. W. H. Ward & Co., Boston, Mass.

Gentlemen:—We have some of the McHugh self-closing cocks in the ferry-houses, on the drinking fountain, in use for the last three years, and they have given us entire satisfaction, working as well now as when they were put in, without being repaired in the meantime.

A. C. WHITNEY, Prest.

Board of Directors of East Boston Ferries.

Boston, Mass., June 16, 1887.

Messrs. Ward & Co., 140 Oliver Street.

Dear Sirs:—I have used a number of your self-closing faucets in dwellings, depots, school-houses, and other public buildings, and they have always given the best of satisfaction.

Respectfully yours,

JAMES BARRETT.

Crawford House, Boston, Mass., June 10, 1887.

Messrs. W. H. Ward & Co., Boston, Mass.

Gentlemen:—We have used McHugh's self-closing cocks in our house for three years and find them to be the best we have seen, particularly for hot water, as the water does not seem to affect the springs as it does in the others we have used.

R. R. RICHARDSON, Engineer.

Tremont House, Boston, Mass., June 10, 1887.

Messrs. W. H. Ward & Co., Boston, Mass.

Gentlemen:—We have some McHugh self-closing cocks in our house and they give perfect satisfaction.

H. M. HARTSHORN & CO., Proprietors.

Revere House, Boston, Mass., May 26, 1887.

Messrs. W. H. Ward & Co., 140 Oliver Street.

Gentlemen:—In reply to your inquiry, we are highly pleased with the working of the Ward & Curley ball cocks, bibbs and urinal cocks. The McHugh self-closing cock is the only one we have used that is not affected by hot water. We are satisfied that these specialties manufactured by you are the best in the market. There has been no occasion for repairs on any of the work furnished by you.

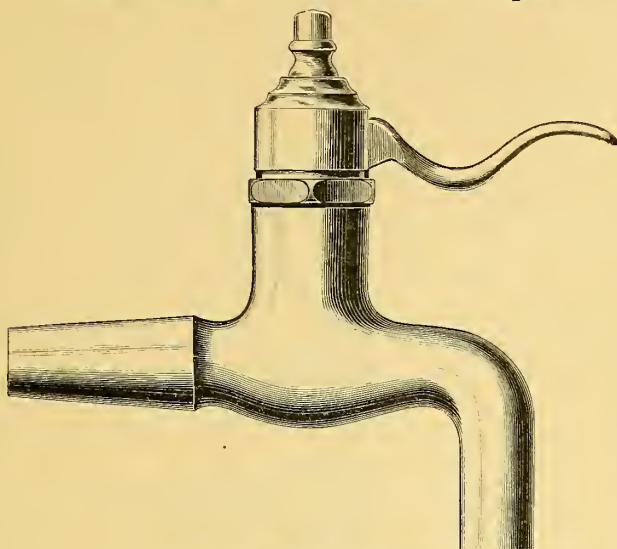
Respectfully yours,

JOHN F. MERROW & CO.

McHugh's Self-closing Cocks.

LEVER HANDLE.

Plain Bibb for Lead Pipe.

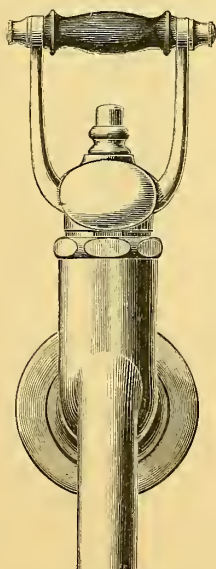


← Plate 45 →

Above bibb made "stirrup" handle if desired.
For prices see page 39.

Plain Bibb.

STIRRUP HANDLE, FLANGE AND THIMBLE.



← Plate 46 →

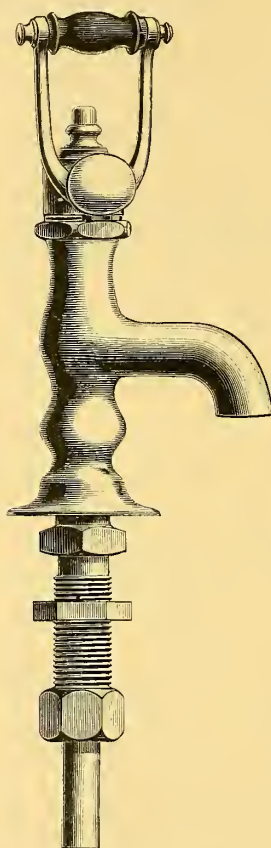
Above bibb made "lever" handle if desired.
For prices see page 39.

McHugh's Self-closing Cocks.

Basin Cock.

WITH EBONY HANDLE.

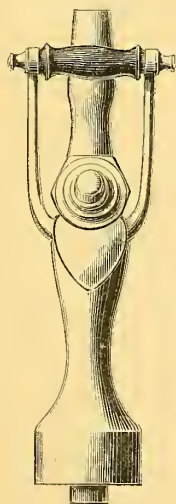
Patented.



Urinal Cock.

EBONY HANDLE.

Patented.



Urinal Cock.

FLANGED NUT AND BENT COUPLING.

Patented.



← → Plate 47 ← →

Basin cocks made "lever" handle if desired.

For prices see page 39.

Plate 48.

Plate 49.

For prices, see page 39.

For prices, see page 39.



PRICE LIST



OF

McHugh's

Patent Self-closing Cocks.

LEVER OR STIRRUP HANDLE.

	Size,		$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Plain bibbs for lead pipe,		per dozen,	\$24 00	\$27 00	....
Plain bibbs for iron pipe,		"	28 00	31 00	....
Hose bibbs for lead pipe,		"	27 00	30 00	....
Hose bibbs for iron pipe,		"	31 00	34 00	....
Flange and thimble,		"	36 00	39 00	....
Flange and thimble, hose end,		"	40 00	43 00	....
Flange, nut and bent coupling,		"	45 00	48 00	....
Stops for lead pipe,		"	24 00	27 00	....
Stops for iron pipe,		"	32 00	....	35 00
Stops for iron pipe, one end,		"	28 00	...	31 00
Add for nickel-plating,		"	4 00	4 00	5 00
Add for silver-plating,		"	12 00	15 00	18 00
Hopper cocks for lead pipe,		"	27 00	30 00	....
Hopper cocks for iron pipe,		"	31 00	....	34 00
Add for nickel-plating,		"	3 00	3 00	....
Add for silver-plating,		"	9 00	9 00	....
			Finished.	Nickel-plated.	Silver-plated.
Basin cocks, ebony handle,		per dozen,	\$45 00	\$48 00	\$60 00
Basin cocks, ivory handle,		"	48 00	51 00	63 00
Pantry cocks,		"	54 00	64 00	72 00
Pantry cocks, hose end,		"	58 00	68 00	76 00
Urinal cocks,		"	36 00	41 00	48 00
Flange, nut and bent coupling, Plate 49,		"	60 00	65 00	72 00

McHugh's

"Acme" Bath Waste and Standing Overflow.

Patented.

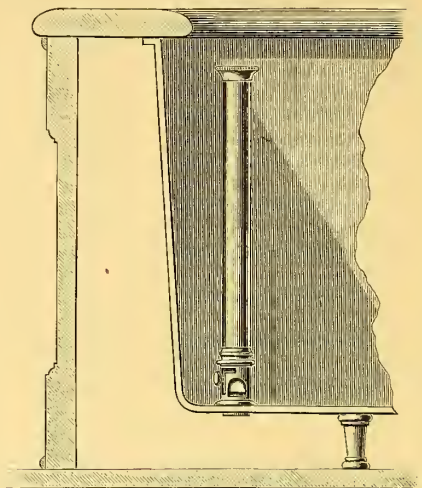


Plate 50

Price, nickel-plated for copper tub,	\$3 00
" " iron " with coupling,	4 00
If desired silver-plated add	3 00

McHugh's "Gem" Bath Waste and Overflow.

WITH SUPPLY PIPE AND COUPLING.

Patented.

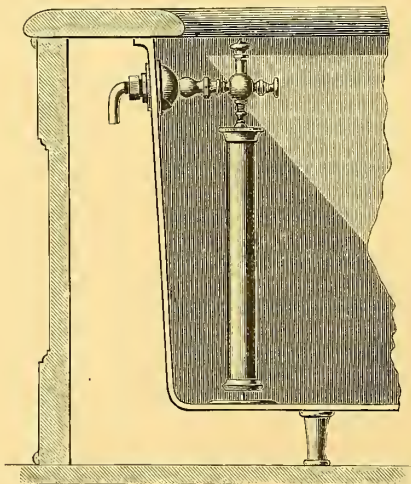


Plate 51

Price, nickel-plated for copper tub,	\$6 00
" " iron " with coupling	7 00
If desired without supply pipe and coupling at back, deduct	50
" silver-plated, add	4 00

Ward's Patent Ball Cocks

FOR

High and Low Pressure.



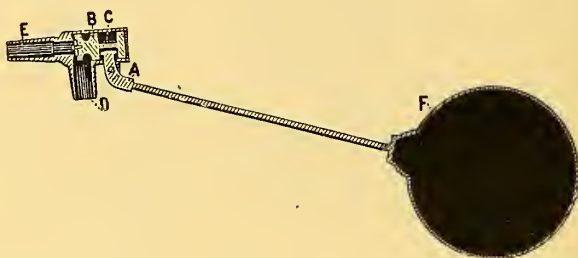
Frederic G. Moore,

Sole Agent for the United States

(EXCEPT NEW ENGLAND STATES).



Ward's Patent Ball Cock.



Ward's patent ball cock, shown in the above cut, is composed of a casing having an inlet E and a discharge nozzle D, a valve B having an extension or stem, in which is an annular groove C, and a lever A pivoted to the casing and provided with the ball F. One end of the lever A is turned upwardly through a slot in the casing, and projects into the groove C, bearing against both sides of the groove, but having no positive connection therewith. As the float rises and falls, the lever A by it bearing on the sides of the groove moves the valve B to shut off or admit water, as the case may be. The absence of a positive connection between the lever A and the valve enables the valve to rotate gradually as it works back and forth, so that it will wear evenly on both sides.

This cock is universally conceded by plumbers and others who have tested it to be the best in the market, giving a full and quick supply of water by a slight movement of the ball, operating noiselessly, and working equally well under high or low pressure.

See pages 44 and 45.



TESTIMONIALS

Boston, Feb. 14, 1884.

Messrs. Ward & Curley:

Gentlemen:—Have used your patent ball cocks, and prefer them to all others. Am now using from $\frac{1}{2}$ -inch to 2-inch in the Post-office extension, and they all prove satisfactory.
E. G. PERKINS.

Massachusetts State Prison, Engineers' Dept., Waterville, Mass., Feb. 14, 1884.

Messrs. Ward & Curley:

Gents:—I am pleased to say that the six ball cocks we got of you are working admirably. The 2 inch-cocks are passing ninety and sixty thousand gallons daily respectively, and the others quantities in proportion to their size. The 1-inch cock with metal seat for hot water is also doing nicely. These cocks just fill a want long felt at this place, as we had always filled our tanks by hand before we got them, there being no cock in the market that would fill the bill. I cheerfully recommend them to any one who wants a good article.

Respectfully yours,

PETER H. BULLOCK,
Chief Engineer, M. S. P.

Boston, Mass., Jan. 16, 1884.

Messrs. Ward & Curley:

Gentlemen:—Please send me one dozen of your patent ball cocks. Those that you sent me before are all that any one could expect. They work under high and low pressure better than any other ball cock that I have ever used

Yours respectfully,

JAMES BARRETT.

Boston, Jan. 25, 1884.

Messrs. Ward & Curley:

Gents:—Having used a great many of your patent ball cocks on different pressures, and where a quick supply is necessary to fill the cisterns, for the general style of large valves being used on flushing rim basin. I am pleased to say that you have outdone all others for the simple working and noiseless supply, there being no whistling or humming sound. I will continue their use for all kinds of work where a ball cock supply is wanted.

Yours respectfully,

THOMAS J. TUTE.

Boston, Mass., Feb. 11, 1884.

Messrs. Ward & Curley:

Gents:—Having used a large quantity of your patent ball cocks, I find them successful in every respect, and use them altogether, as I have no trouble with them after they are put in, from lead, chips, etc.

JOHN P. CONLON.

Cambridgeport, Mass., Feb. 14, 1884.

Messrs. Ward & Curley:

Gentlemen:—In regard to your new ball cock would say that we have used within the last year over one hundred, and they have given perfect satisfaction. For shallow tanks, or where a quick-working tank is required, we think it is the best in the market

Yours truly,

JOHN H. STEVENS & CO.

Boston, Jan. 14, 1884.

Messrs. Ward & Curley:

Gentlemen:—Please send one dozen patent ball cocks. We find them much better than any of the old patterns which we have used, as they give a full and large supply by a slight movement of the ball.

Yours, &c.

A. B. & S. H. LORING.

Boston, Jan. 18, 1884.

Messrs. Ward & Curley:

Gentlemen:—In answer to your inquiry of the 15th, I would say that I have yet to hear of a single instance in which your patent ball cocks have not given satisfaction. For sure and quick supply, working equally well under high or low pressure, I consider them the best ball cock in the market to-day.

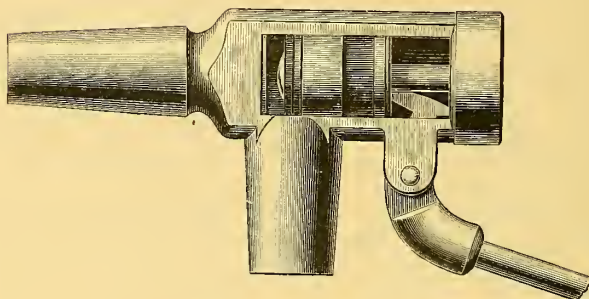
Respectfully yours,

WM. TRAINOR, 3 Park Sq.

Ward's Ball Cocks.

FOR LEAD OR IRON PIPE.

Patented.



— Plate 52 —

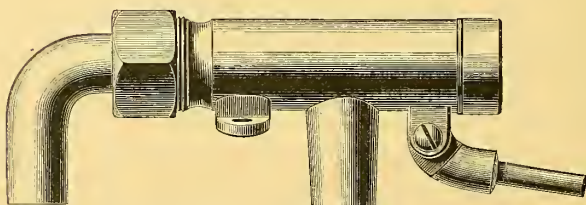
	Size,	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	2
Price for lead pipe, per dozen		\$12 00	\$20 00	\$34 00	\$56 00	\$80 00	\$150 00
“ iron “ “		12 00	20 00	34 00	56 00	80 00	150 00

Balls, per dozen, \$4 00 net.

Ward's Ball Cocks.

WITH FLANGE AND COUPLING.

Patented.



— Plate 53 —

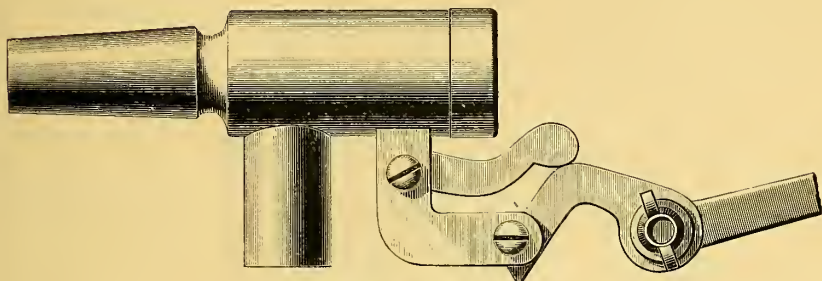
Price, size $\frac{5}{8}$, \$18 00

Balls, per dozen, \$4 00 net.

Ward's Ball Cocks.

FOR HIGH PRESSURE.

Patented.



— Plate 54 —

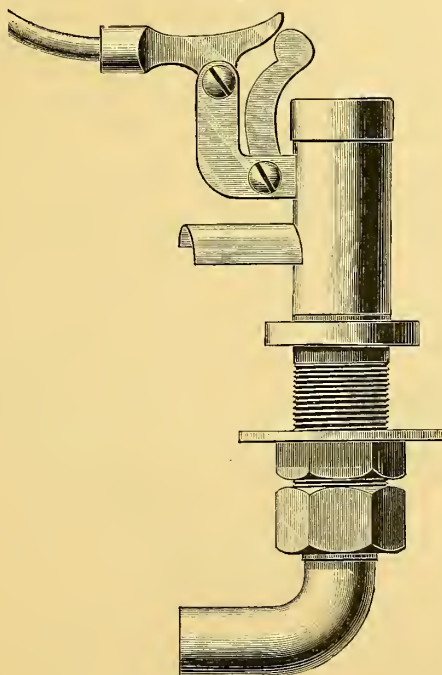
Guaranteed to stand 150 lbs. pressure.

$\frac{1}{2}$ inch and $\frac{3}{4}$ inch for lead pipe	} add to list of Plate 52, per dozen.	. . . \$12 00
$\frac{1}{2}$ " " $\frac{3}{4}$ " " iron "		

Ward's "Silent" Ball Cock.

FOR BOTTOM OF CISTERN.

Patented.



— Plate 55 —

$\frac{5}{8}$ inch, per dozen.	\$36 00
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Murdock's Lead Traps and Bends.

These traps and bends are manufactured in one piece, and for STRENGTH, COMPACTNESS AND WATER SEAL are unexcelled by none. They are very carefully made, and each and every trap is tested before leaving the factory, and is guaranteed.

I have been the sole Eastern agent for these traps for the past two years, during which time I have disposed of large quantities, and I have yet to hear the first complaint.

I carry in stock a complete line, a sample order of which I should be pleased to ship anyone, and if not as represented same may be returned at my expense.

Respectfully yours,

Frederic G. Moore,

Sole Agent for New York and New England States.



Murdock's Lead Traps.

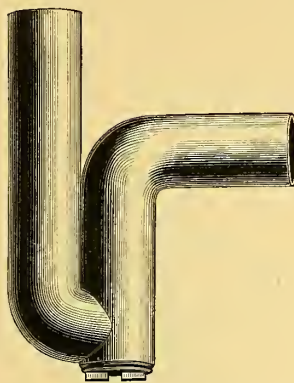


Plate 56

	Size,	1 1/4	1 1/2	2
Full S trap,		\$0 65	\$0 80	\$1 10
3/4 S trap,		0 65	0 80	1 10
1/2 S trap,		0 55	0 70	1 00

Murdock's Lead Bends.

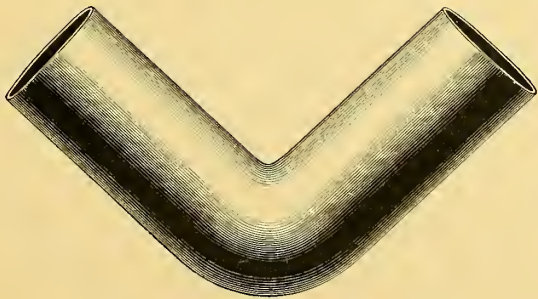


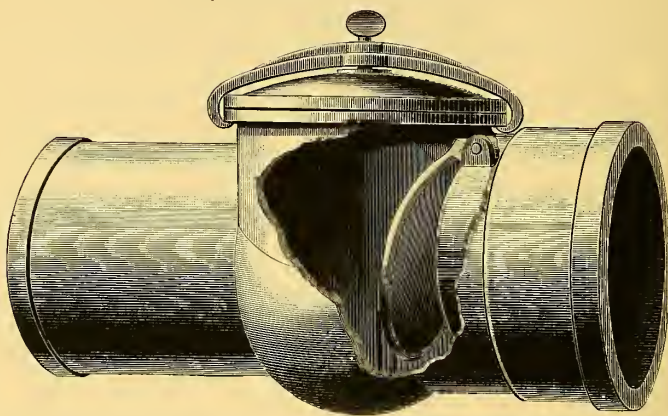
Plate 57

	Size,	2	4
Short bend,		\$0 45	\$0 90
Long bend,		0 55	1 35

“ Acme ”

Sewer Gas and Back Water Valve.

A PERFECT SEAL AGAINST SEWER GAS AND BACK WATER.



← Plate 58 →

		Light	Heavy
Price, 4-inch,	.	\$5 50	\$6 50
“ 5 “	.	7 50	8 50
“ 6 “	.	9 50	10 50

Simplest and cheapest valve made. All working parts made of brass, and easy to get at, as top is clamped on and can be removed in a moment.

“ Acme ” Cleanouts.

		Light	Heavy
Price, 2-inch,	.	\$0 85	\$1 70
“ 3 “	.	1 25	2 50
“ 4 “	.	1 75	3 50
“ 5 “	.	2 75	5 00
“ 6 “	.	3 75	6 00

LAUNDRY TUBS



OF

EVERY DESCRIPTION.



Moore's "Ideal" Stoneware.

Moore's "Princess" Porcelain.

Solid White Crockery.

Soapstone.



Moore's

"Ideal" Stoneware Laundry Tubs.

In offering these tubs to the public, I beg to inform you that they are manufactured in the most careful manner, and every one is guaranteed as represented. They are very reasonable in price (costing no more than the wooden tub) and meet a want where people do not feel like buying the more expensive kind of laundry tub. Being made in one piece, they will not warp, are not porous, consequently retain no offensive odors, and having no joints or seams they afford no place for vermin, such as is the case with the wooden tub.

They are absolutely unbreakable from sudden changes of water or from having articles drop into them.

These tubs are **VERY WHITE IN COLOR**, every one being carefully finished, and when set up present a very attractive appearance.

I furnish them, if desired, with plain or galvanized legs, ash tops and lids, cocks, plugs and overflows at the lowest market rates.

A personal inspection of these tubs is requested.

Respectfully yours,

Frederic C. Moore.



Moore's "Ideal" Stoneware Laundry Tubs.

SINGLE TUB.

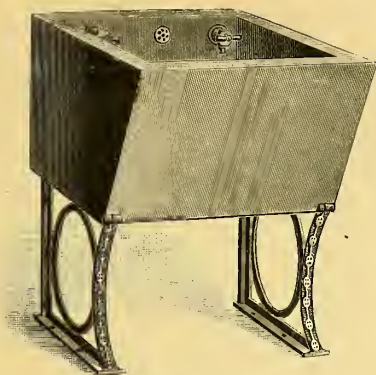


Plate 59

	Length	Width	Depth	Price
No. 1. Single tubs,	25 inches	21 inches	16 inches	\$7 00
No. 2. " "	25 "	24 "	16 "	7 50
No. 3. " "	27 "	24 "	16 "	8 00
No. 4. " "	31 1/2 "	24 "	16 "	10 00
Ash top with two plain iron legs,				4 00
Ash top with two galvanized iron legs,				5 50
Ash top and covers with two plain iron legs,				5 00
Ash top and covers with two galvanized iron legs,				6 50

Above prices do not include brass fittings.

TWO-PART TUB.

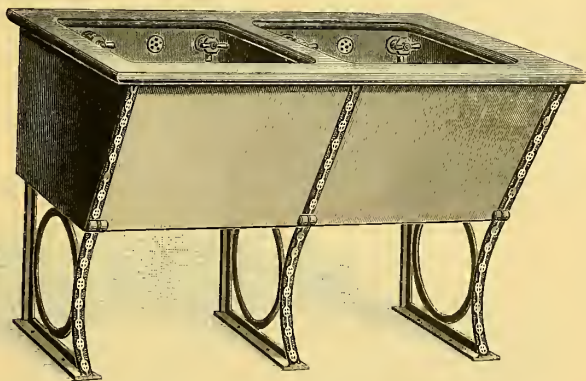


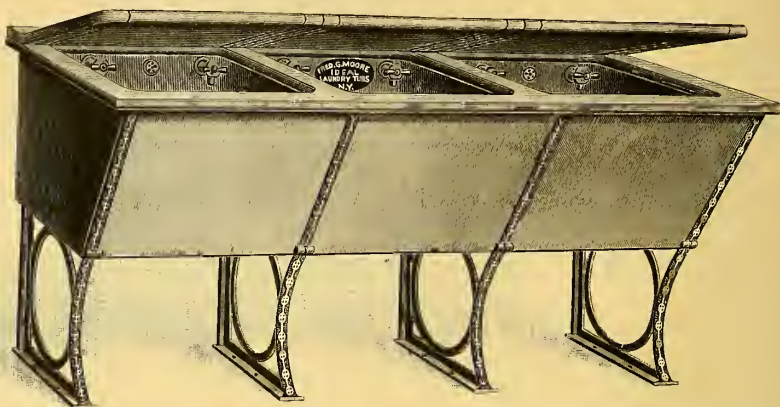
Plate 60

	Length	Width	Depth	Price
No. 5. Two-part tub,	48 inches	21 inches	16 inches	\$11 00
No. 6. " "	48 "	24 "	16 "	14 00
No. 7. " "	53 "	24 "	16 "	15 00
No. 8. " "	60 "	24 "	16 "	16 00
Ash top and two plain iron legs,				7 00
Ash top and two galvanized iron legs,				9 00
Ash top with covers and two plain iron legs,				9 00
Ash top with covers and two galvanized iron legs,				11 00
If with three legs and front strips, add for plain iron,				1 50
If with three legs and front strips, add for galvanized iron,				3 00

Above prices include the front strip to hold the ash top, but do not include brass fittings.

Moore's "Ideal" Stoneware Laundry Tubs.

THREE-PART TUB.



— Plate 61 —

	Length	Width	Depth	Price
No. 9. Three-part tub,	72 inches	21 inches	16 inches	\$20 00
No. 10. " " "	72 " "	24 " "	16 " "	24 50
No. 11. " " "	80 " "	24 " "	16 " "	25 00
No. 12. " " "	90 " "	24 " "	16 " "	27 00
Ash top with three plain iron legs,				10 00
Ash top with three galvanized iron legs,				13 00
Ash top with covers and three plain iron legs,				12 50
Ash top with covers and three galvanized iron legs,				14 75
If with four legs and front strips, add for plain iron,				1 50
If with four legs and front strip, add for galvanized iron,				3 00

Above prices include the front strip that holds the ash top, but do not include the brass fittings.

All the necessary brass fittings, such as wash-tray plugs, bibbs and overflows furnished at the lowest market rates.

Moore's "Ideal" Stoneware Sink.

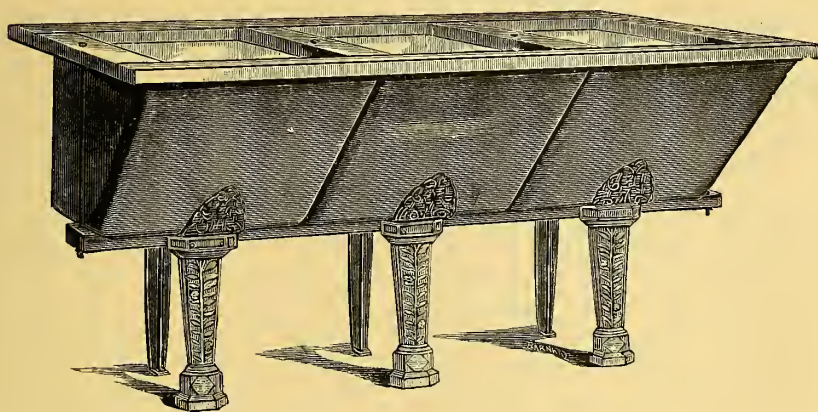


— Plate 62 —

Sizes,	24 × 18 × 8	30 × 19 × 8	36 × 20 × 8	42 × 22 × 8
Price,	\$5 50	\$6 00	\$7 00	\$8 00



“Princess” Porcelain Laundry Tubs.



— Plate 63 —

Set of two tubs, complete, with ash top and patent galvanized iron standards,	\$55 00
“ three “ “ “ “ “ “ “ “	82 00
“ four “ “ “ “ “ “ “ “	110 00
1½-inch nickel-plated brass waste plug and coupling, with rubber stopper to fit tub, each,	2 00

The “Princess” English porcelain ware is unsurpassed by any other manufacture, having the finest form, color and glaze.

It is non-absorbent, cannot imbibe any impurity or convey infection, and can be made perfectly clean by wiping with a sponge.

A personal inspection is requested.

White Crockery Laundry Tubs.



OLID WHITE CROCKERY TUBS

are made in one piece, without seams to open, and of an imperishable material, well adapted to stand the alterations of heat and cold. They are thoroughly glazed, rendering the surfaces very smooth and non-absorbent, thus insuring freedom from smell, in a word, absolute cleanliness.

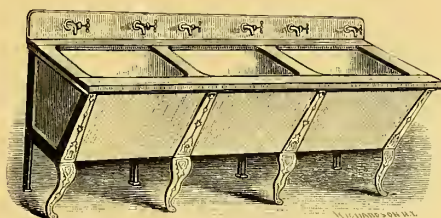
Movable washboards are dispensed with, as in every set a tub is furnished with a perfectly smooth, moulded, corrugated surface on the inside front, which constitutes a very superior washboard. A moulded recess is formed in one corner of each tub for holding soap.

They are made very strong, so as to stand the roughest domestic usage, and are set up on galvanized iron stands with an ash frame on top, presenting a very neat and attractive appearance.



White Crockery Laundry Tubs.

PATTERN No. 0.



— Plate 64 —

Above pattern is made without faucet or overflow holes

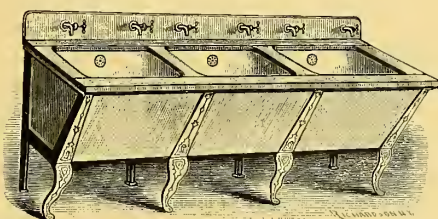
	Length	Width	Depth	} outside measurement
Size A	30 inches	25 inches	16 inches	
Size B	27 "	25 "	16 "	
Size C	25 "	25 "	16 "	

Thickness, $1\frac{1}{4}$ inch, with heavy flange all around.

Faucets and plugs furnished when desired at lowest market rates.

For prices see page 57.

PATTERN No. 1.



— Plate 65 —

Above pattern is made with overflow holes only.

	Length	Width	Depth	} outside measurement
Size A	30 inches	25 inches	16 inches	
Size B	27 "	25 "	16 "	
Size C	25 "	25 "	16 "	

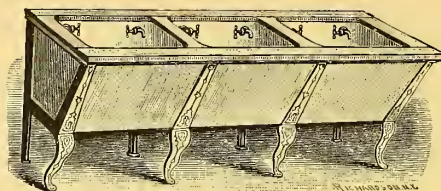
Thickness, $1\frac{1}{4}$ inches, with heavy flange all around.

Faucets, plugs and overflows furnished when desired at lowest market rates.

For prices see page 57.

White Crockery Laundry Tubs.

PATTERN No. 2.



— Plate 66 —

Above pattern made with holes for faucets only.

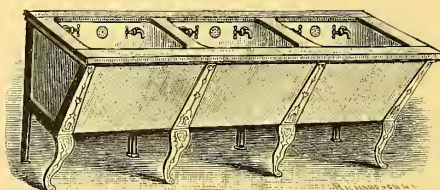
	Length	Width	Depth	
Size A	30 inches	25 inches	16 inches	} outside measurement
Size B	27 "	25 "	16 "	
Size C	25 "	25 "	16 "	

Thickness, $1\frac{1}{4}$ inches, with heavy flange all around.

Faucets and plugs furnished when desired at lowest market rates.

For prices see page 57.

PATTERN No. 3.



— Plate 67 —

Above pattern made with holes for faucets and overflows.

	Length	Width	Depth	
Size A	30 inches	25 inches	16 inches	} outside measurement
Size B	27 "	25 "	16 "	
Size C	25 "	25 "	16 "	

Thickness, $1\frac{1}{4}$ inches, with heavy flange all around.

Faucets, plugs and overflows furnished when desired at lowest market rates.

For prices see page 57.



OF

White Crockery Laundry Tubs.

FIRST QUALITY.

One tub, without stand or top,		\$20 00
Two tubs, with galvanized iron stands and ash top, bolts and screws,		51 00
Three " " " " " " " " " " " "		75 00
Four " " " " " " " " " " " "		99 00
Five " " " " " " " " " " " "		125 00
Galvanized iron stands for set of 2 tubs,		8 25
" " " " 3 " " " " " " " " " "		11 00
" " " " 4 " " " " " " " " " "		13 75
" " " " 5 " " " " " " " " " "		16 50
Wood top for set of 2 tubs,		2 75
" " " 3 " " " " " " " " " "		4 00
" " " 4 " " " " " " " " " "		5 25
" " " 5 " " " " " " " " " "		6 50

SECOND QUALITY.—WHEN ON HAND.

One tub, without stand or top,		\$15 00
Two tubs, with galvanized iron stands and ash top, bolts and screws,		41 00
Three " " " " " " " " " " " "		60 00
Four " " " " " " " " " " " "		79 00
Five " " " " " " " " " " " "		98 00
Galvanized iron stands for set of 2 tubs,		8 25
" " " " 3 " " " " " " " " " "		11 00
" " " " 4 " " " " " " " " " "		13 75
" " " " 5 " " " " " " " " " "		16 50
Wood top for set of 2 tubs,		2 75
" " " 3 " " " " " " " " " "		4 00
" " " 4 " " " " " " " " " "		5 25
" " " 5 " " " " " " " " " "		6 50

Wringers especially made for these tubs. Price of 12-inch rolls, \$10 00.

RULE FOR ASCERTAINING THE LENGTH OF ANY SET OF TUBS.

Pick out the sized tub required, then multiply the length of same by the total number of tubs in set.

WASH-BOARD TUBS.

One wash-board tub is allowed to every set.

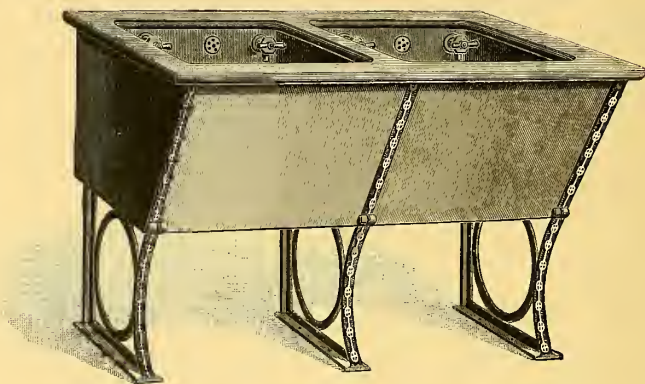
I will furnish extra tubs, when ordered, at \$1 00 each in addition to price of tub as per price list.

RULES FOR ORDERING TUBS.

1. State *Number of Pattern* wanted.
2. *Size* (whether A, B or C).
3. *Sets* wanted.
4. The *number of tubs* to each *set* (whether 2, 3, 4 or more).
5. If *extra* wash-board tubs are wanted, state so.
6. If regular fixtures, which embrace galvanized iron stands, ash top, bolts and screws, are *not wanted*, or *any part of same*, it *must* be mentioned.

Moore's Soapstone Laundry Tubs.

TWO-PART TUB.



— Plate 68 —

Two-part tub	48 inches	24 inches	16 inches	\$26 00
" "	54 "	24 "	16 "	29 00
" "	60 "	24 "	16 "	32 00
" "	66 "	24 "	16 "	35 00
Three-part "	72 "	24 "	16 "	40 00
" "	78 "	24 "	16 "	43 50
" "	84 "	24 "	16 "	47 00
" "	90 "	24 "	16 "	55 00
" "	96 "	24 "	16 "	65 00
Plain iron legs, without front strips, each				1 25
Galvanized iron legs, without front strips, each				2 00
Ash tops for two-part tubs, each				3 00
Ash tops for three-part tubs, each				4 00

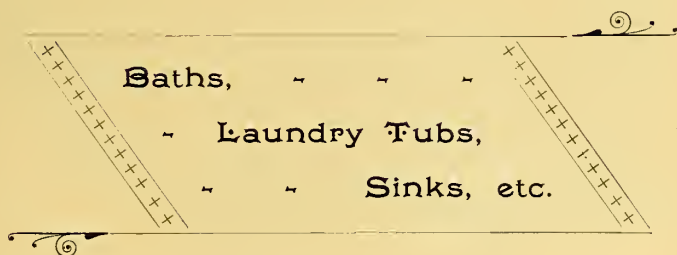
All the necessary brass fittings, such as wash-tray plugs, faucets and overflows furnished at the lowest market rates.

The above tubs are made of the very best soapstone, have been in use over twenty-five years, and remain perfect. It is a natural stone, hard and of uniform texture, and non-absorbent. It is not affected by heat or cold, consequently will not crack or leak.

I am prepared to furnish soapstone laundry tubs single or in sets of two or more parts of standard sizes, or of different lengths to fill any required space.



Moore's "Princess" English Porcelain



The "Princess" porcelain ware is unsurpassed by any other manufacture, having the finest form, color and glaze.

It is non-absorbent, cannot imbibe any infection, and can be made perfectly clean by wiping with a sponge.

A personal inspection is requested.



"Princess" Porcelain Baths.

MOULDED AND GLAZED IN ONE PIECE.

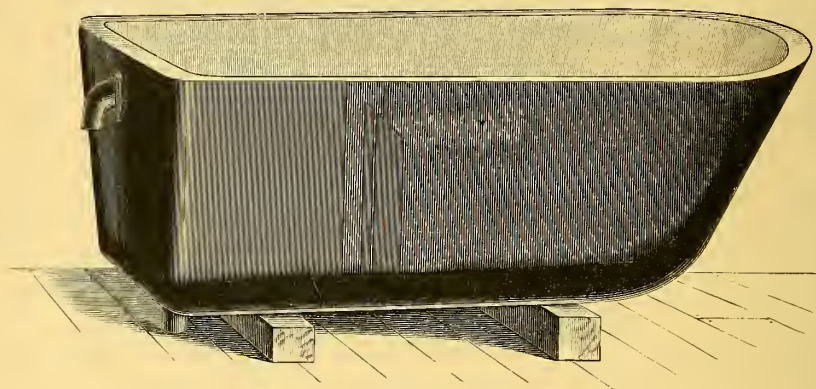


Plate 69

	Length	Width at head	Width at foot	Depth	
No. A,	72 inches	28 inches	21 inches	21 inches	} outside measurement
No. B,	66 "	30 "	21 "	21 "	
No. C,	60 "	26 "	18 "	22 "	

PRICES WITH NICKEL-PLATED WASTE AND DOUBLE BATH COCK.

No. A,	\$160 00
No. B,	150 00
No. C,	145 00
Silver-plated fixtures, \$5 00 extra,	

PRICES WITH OVERFLOW AND WASTE PLUG.

No. A.	\$130 00
No. B.	120 00
No. C.	115 00

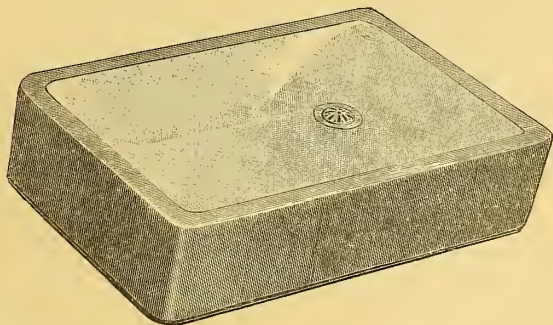
Tops and wood casings made to order.

See page 53 for porcelain laundry tubs.

Moore's

“Princess” Porcelain Sinks.

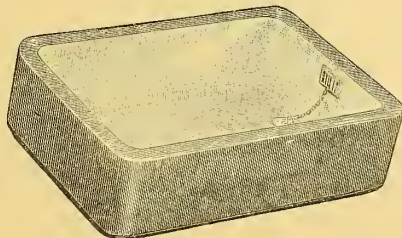
Kitchen Sink.



— Plate 70 —

WITH NICKEL-PLATED STRAINER.

Butler's Pantry Sink.



— Plate 71 —

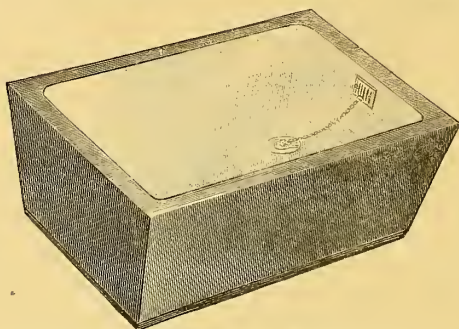
WITH NICKEL-PLATED PLUG AND OVERFLOW STRAINER.

Sizes										
20	×	14	×	10	inches, outside measurement,	.	.	.	.	\$13 00
22	×	16	×	10	“ “ “ “	.	.	.	.	16 00
24	×	17	×	10	“ “ “ “	.	.	.	.	18 00
28	×	17	×	10	“ “ “ “	.	.	.	.	21 00
30	×	20	×	10	“ “ “ “	.	.	.	.	23 00

See page 53 for porcelain laundry tubs.

Moore's "Princess" Porcelain Sinks.

Housemaid, or Butler's Deep Pantry Sink.

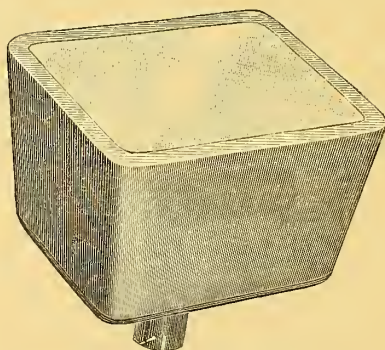


— Plate 72 —

WITH BRASS PLUG AND COUPLING, RUBBER STOPPER AND CHAIN, AND BRASS
OVERFLOW WITH NICKEL-PLATED STRAINER.

28 x 18 x 12 inches, outside measurement,	\$30 00
32 x 18 x 12 " " " " " " " " " " " "	34 00

Slop Sink.

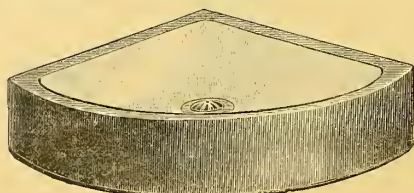


— Plate 73 —

WITH BRASS PLUG AND COUPLING AND NICKEL-PLATED STRAINER.

20 x 16 x 14 inches, outside measurement,	\$24 00
22 x 18 x 14 " " " " " " " " " " " "	28 00
20 x 20 x 17 " " " " " " " " " " " "	30 00

Corner Kitchen Sink.



— Plate 74 —

WITH NICKEL-PLATED STRAINER.

20½ x 28½ x 9½ inches, outside measurement,	\$16 00
---------------------------------------------	---------



“ Eclipse ”

Hydrants and Street Washers.

Wall Hydrants.

Stop and Waste Valves.



A complete stock always on hand.



" Eclipse "

Hydrants and Street Washers.



Plate 75.

3 feet, for $\frac{3}{4}$ -inch lead or iron pipe,	. \$10 60
$3\frac{1}{2}$ " " " " "	. 10 80
4 " " " " "	. 11 00

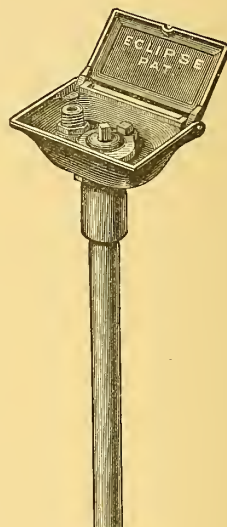


Plate 76.

3 feet, for $\frac{3}{4}$ -inch lead or iron pipe,	. \$7 35
$3\frac{1}{2}$ " " " " "	. 7 55
4 " " " " "	. 7 75

The above hydrants and street washers are the simplest, neatest and most durable made, and are guaranteed to give satisfaction. The stock is made of cast iron, inside and outside wrought pipes are galvanized, and all working parts of brass, thereby avoiding the possibility of corrosion. Repairs can be made without digging up, by simply removing the two bolts on top, thereby allowing of the drawing out of inside pipe and plunger. Valve is so constructed that waste cannot occur when valve is open. When valve is closed waste is always open. Valve guaranteed strictly anti-freezing.

“ Eclipse ”

Wall Hydrant and Washer.

WITH COMPRESSION VALVE AND KEY.



— Plate 77 —

Length, 27 inches. Inlet, $\frac{3}{4}$ inch, with bent coupling. Outlet, $\frac{3}{4}$ inch, for hose.

Price, each, \$5 00

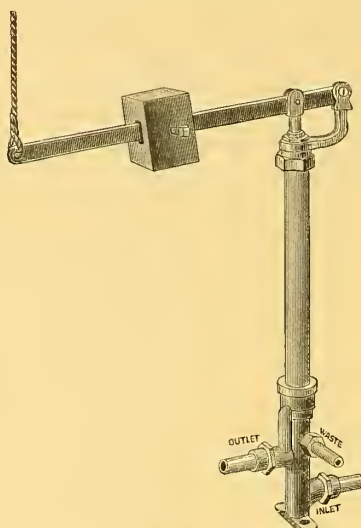
Longer hydrants or other sizes made to order.

This hydrant is designed to be placed in the wall of a building, thereby offering no obstruction to a yard or lawn. The end of hydrant for inside of wall is fitted with bent coupling for lead or iron pipe, and also with a jam nut to screw, so that outside end of hydrant can be brought tight and flush with outside of wall and hydrant held in a firm position. Outside end of hydrant is made of brass, with thread cut on outlet for hose, and brass nut for opening and closing valve. The valve and all working parts are made of brass. Connecting pipe and rod are galvanized. The valve closes against the pressure. Entire length of hydrant is 27 inches, adapted for walls up to 24 inches. Longer hydrants or larger sized openings made to order. This hydrant can be repaired without taking out of wall.

“ Eclipse ”

Stop and Waste Valve.

AND SELF-CLOSING HOPPER COCK.



— Plate 78 —

Length from bottom of valve to brass nut at top, 20 inches.

$\frac{3}{4}$ inch inlet with coupling, $\frac{3}{4}$ inch outlet with coupling, $\frac{3}{8}$ inch waste with coupling.

Closes against the pressure ; no reaction ; positive waste.

Plunger is raised an eighth of an inch before least portion of water can enter valve ; this action securely closes waste.

When valve is closed waste is always open, and cannot get out of repair.

Special sizes made to order.

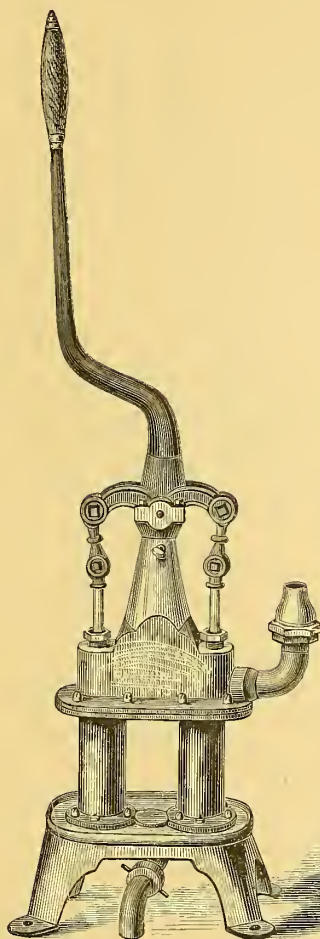
Price, each, \$5 00

This valve is designed to overcome the trouble and annoyance of going into basement or cellar of house to “close off” or “turn on” the water, by the simple contrivance of running a wire cable from lever of this valve to such part of house as may prove most suitable or convenient. The body of this valve as far as desired (up to brass nut at top) may be placed beneath the surface in cellar, and as the valve can be repaired without digging up, by unscrewing the top cap and drawing out the working parts, it is particularly adapted for concrete or cement cellars. With weight and lever in position, as shown in cut, the weight is sufficient to close valve against heaviest pressure, and the drawing up of cable will open valve. By reversing this position of lever, the weight will open valve and drawing of cable will close it. The valve is made of brass, the construction in the inside being a plain cylinder, with rounded seat at bottom. The plunger operating herein, closes against the pressure (this prevents reaction or knocking), and is constructed of a brass stem with rounded rubber washer at bottom to close on seat, and two reversed cup washers of superior and improved pattern for closing and opening waste. No water is permitted to enter higher in valve than three inches above inlet ; therefore, if pipes are laid below freezing point, this valve cannot freeze. The friction in this valve is but very little compared to others, and consequently cannot easily get out of repair.

This valve is also used and recommended as a self-closing hopper cock, and, as it can be repaired without digging up, it combines a very important feature with its many other excellent qualities.

Double-acting Force and Lift Pump.

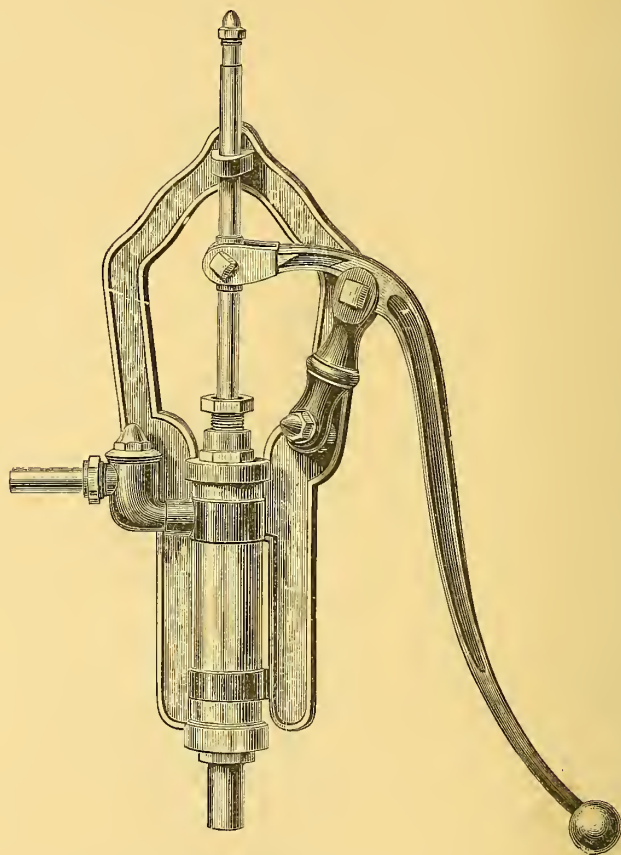
ANTI-FREEZING.



←:→ Plate 79 →:←

For lifting from well and forcing into tank on top of house.

Reversible Force and Lift Pump.

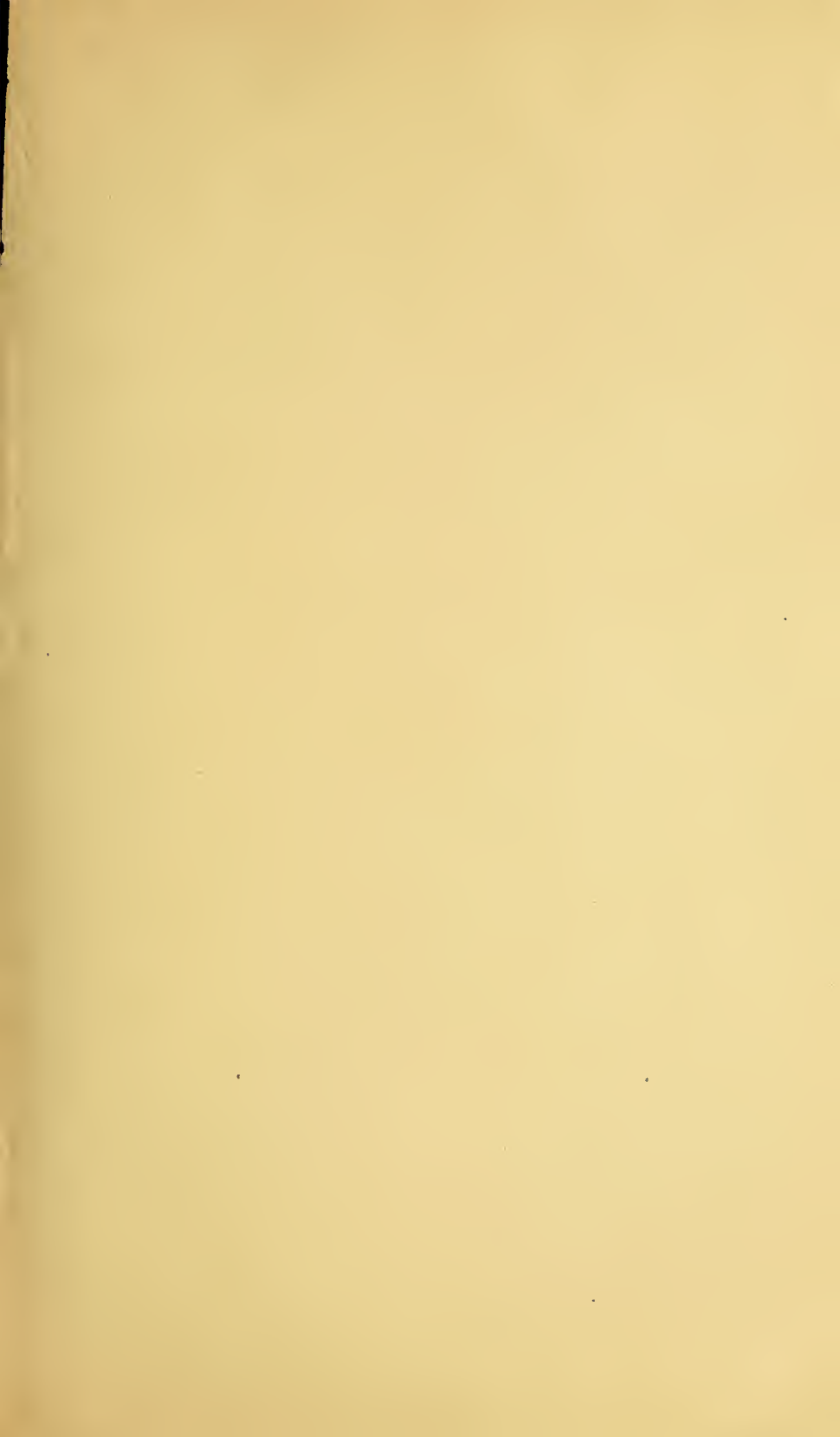


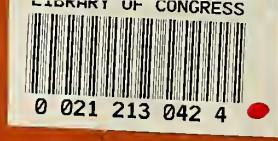
— Plate 80 —

Illustration shows check valve on outlet.

2-inch cylinder, without check valve,	.	.	.	.	.	.	.	.	.	\$5 00
2-inch " with " "	.	.	.	.	.	.	.	.	.	\$8 00

The handle of above pump is so constructed that it may be made right or left hand, as desired.





Frederic G. Moore.

